

The heat recovery system.

Housebuilder sets higher energy standard

A MAJOR housebuilder has taken a lead supporting the electricity supply industry's efforts to set fresh standards of energy efficiency and comfort in housing.

Rendell Homes, a member of the Lovell Group, is building a range of all-electric homes to a new electricity supply industry specification. The first 26 homes are being constructed as a joint development project with the electricity industry at The Ridings, Devizes.

The specification ensures that occupants will enjoy comfortable room temperatures, low running costs and a continuous supply of fresh air.

Homes built to the new energy-efficient house design must have high levels of thermal insulation and electric space and water heating designed to make the most of less than half-price electricity on the Economy 7 tariff.

The roof, walls and floor must all be insulated to much higher levels than required by the Building Regulations and the specification also incorporates energy-saving features such as low U-value windows and doors.

The novel aspect of the design, however, lies in combining these features with a controlled ventilation and heat recovery system which provides a continuous supply of clean, fresh air to the

living rooms, while removing moisture and odours and helping to prevent condensation.

The fan-operated ventilation unit, hidden above its integral cooker hood, removes smoke and smells by extracting stale or moisture-laden air from the kitchen, bathroom and WC. Filtered fresh air is ducted into living rooms and bedrooms from outside via ceiling-mounted grilles.

A heat recovery system saves energy by reclaiming between 60 and 65 per cent of the heat produced by domestic appliances, people and the sun shining through windows, and adding it to the incoming fresh air.

Weatherstripping around doors and windows, combined with other design details, ensures that the houses are much more airtight than conventional homes. Heat losses are further prevented by the fact that the windows need never be opened in winter.

The new specification has been adopted by the electricity supply industry as the next logical step in its efforts to encourage more energy efficient housing.

It is intended as a progression from the industry's successful Medallion Award scheme for private sector, low-energy housing. More than 90,000 dwellings have been committed to the Medallion Award specification since the scheme was launched in 1978.



Exterior view of bungalow.

ARC Conbloc Leca6 The ultimate block

Leca 6 represents a major breakthrough in light weight insulation blocks for external walls, resulting in a 100mm thick block wall which, in traditional construction, achieves 0.6W/m²K "U" value.

The block's good thermal performance is achieved by successfully combining two ultra thermally efficient materials, LECA, the world's lightest man-made aggregate and POLYURETHANE, the finest available insulating material.

Needs no back-up
Used in conventional cavity wall construction Leca 6 meets the 0.6 requirement with no additional insulation, maintaining a clear cavity.

Perfect Key
The block's texture makes an ideal surface to receive plaster and renderings.

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The tensile strength contributed by the polyurethane reinforces the Leca 6 block, minimising on site waste.

Easy to cut
Because of its tensile strength Leca 6 is easy to cut and chase.

Reduces costs
Leca 6 simplifies design, reduces material costs, and construction time.

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ARC Concrete Ltd., Conbloc Division, Besselsleigh Road, Abingdon, Oxfordshire, OX13 6LQ

Blockwork gives an energy boost

DEMAND for Aircrete blocks since 1979 has risen faster than the demand for blocks in general, claims the Autoclaved Aerated Concrete Products Association.

Deliveries have increased from around 2.1 million cu m in that year to about 2.4 million in 1985 — a 14 per cent increase.

During the same period Aircrete's share of the total blockmarket increased from about 29.5 per cent to around 31.5 per cent.

In the first few weeks of this year the demand for Aircrete products was substantially more than over the corresponding period in 1985, and the association expects the trend to continue throughout 1986, estimated at more than 2.5 million cu m.

Autoclaved aerated concrete originated in Sweden in 1929. It was first introduced into Britain in the 1950s and has since been developed forming a wide range of building products.

Building blocks and insu-

lation are very much inter-related — certainly since April 1982, when the Building Regulations required a U-value of 0.5 on the external walls of new dwellings.

Traditional constructions of brick and block are said to offer high "comfort" levels. This refers to the thermal capacity of blocks — the ability of the structure to store heat in the building and to reduce fluctuations in internal temperature.

This ability to store heat is one of the chief components of the current theories of passive solar design. Blockwork construction, coupled with large areas of south-facing windows, is now considered as producing one of the most thermally efficient types of building.

Its windows accept the radiation from the southern sky — even on cloudy days — which is absorbed and stored within its structure and emitted into the interior when the outside temperature falls.

No 798

Dorset quayside winner

BRISTOL architects Martin Ryan and Robert Griffin have won the open competition for a new lifeboat station and slipways next to the celebrated Cobb at Lyme Regis.

The £250,000 scheme will include landscaping improvements to the quayside, a public slipway and a harbour master's office and coastguard unit attached to the lifeboat station.

Robert J Potter & Partners (the Sarum Partnership) of Winchester were second and Architects of London third.

The assessors included architects John Edwards of Pollard Thomas Edwards, Howard Tozer of Bruges Tozer and the writer John Fowles, whose book *The French Lieutenant's Woman* was set in the town.

All entries are to be exhibited in Lyme Regis in the near future. The competition was promoted by West Dorset council.

PHIPPEN Randall & Parkes, with Buckles Way Developments, have won the competition to redevelop the site of Bruce House a working men's hostel in London's Drury Lane.

The scheme, which provides 72 flats and a 120-place hostel, now has to obtain planning permission from Westminster council and listed building consent from the DoE.

Agreement on listing

THE DoE has agreed to list the range of buildings round the eastern half of Spitalfields, designed by Sherrin, on the eastern fringe of the City of London.

This follows pressure from the Victorian Society and the Spitalfields Trust.

The buildings are part of the proposed development of the market by London & Edinburgh Trust.

Bowing out
FORMER environment secretary Patrick Jenkin will be leaving the House of Commons at the next election. Jenkin, 60, says he intends to devote more time to his business activities.

Leisure giant
MAIDSTONE architects Granger & Day have received outline planning permission for a £110 million recreation complex planned for a 128ha site in Rochester.

Birmingham hotel revamp

'DALLAS' DESIGN LOSES ITS GLITTER

PROPOSALS for a unique triangular-shaped tower for the centre of Birmingham have been dropped after a dramatic cost-cutting exercise by the developers.

The Hyatt International hotel, designed by Renton Howard Wood Levin, was to have been a 30-storey Dallas-style glass tower, supported by two low-rise glazed wings.

The architects have revealed that the hotel has been redesigned. A fresh planning application was submitted to Birmingham council in June this year.

A spokesman from RHWL said: "The building was unique



Abandoned — Dallas lookalike.

and everyone involved was very excited about it, but there was a premium attached to it that no one was prepared to pay."

The construction company, Tarmac, refused to reveal the cost of the new design, but it is known to be substantially less than the original figure of £30 million.

The new application shows a conventional tower, four stor-

By Amanda Ballille

eys lower, and radically redesigned around the base, replacing the wings with podium buildings at the back of the block.

The council said that plans for a bridge linking the hotel with the £106 million convention centre opposite had also been dropped. A spokesman said a bridge did not feature in the new application although an allowance had been made for one in the future.

The wall-climber lifts are included in the new design, as is the mirror glazed finish that has become the building's hallmark.

The hotel has also been moved from the Gas Street Basin end of the site towards Bridge Street.

But the Royal Fine Art Commission — which consid-

continued page 3

Mystery over Murphy move

A WALL of silence surrounds the premature retirement of Stuart Murphy, City of London chief architect and planner.

Murphy, 55, retired to nurse his sick wife according to officials at the Guildhall, with additional years added to his service to ensure a full pension.

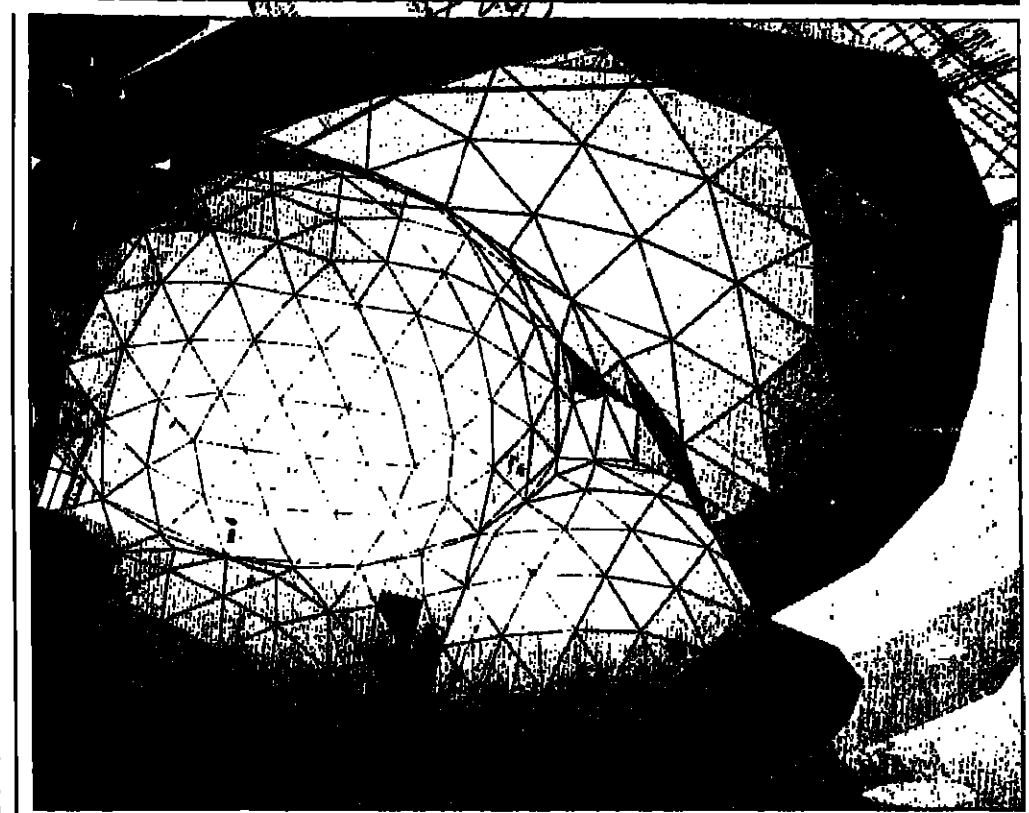
But there have been claims that this was a convenient excuse and

that he was forced to retire because of his obstructive attitude to developments in the City.

Disputes with Murphy have involved, among others, Richard Rogers and Peter Palumbo. Despite the City's new development-oriented local plan, many property professionals in the City are believed to have lost confidence in Murphy.

The City press officer claimed this week it had sent out a press release concerning the early retirement as early as July 17, but only the press office appears to have seen it.

There are also reports that Murphy's retirement package included an agreement not to talk to the press, but BD has been unable to confirm this.



View from within the Stephenson Evitts dome.

Dome of discovery

The largest indoor configuration of geodesic domes in Britain was raised into place at London's Olympia exhibition centre this week, for the opening of "Riyadh yesterday and today".

The dome, created by Stephenson Evitts Systems, is 30.5m in diameter (a mere 3.6m less than the Whispering Gallery of St Paul's) and more than 21m high.

With the help of computers the 1.25 tonne dome was developed in a Buckminster Fuller, constructing a spherical surface by dividing it into triangles — and was electrically hoisted into place in just three days. A lighting tower in the middle projects images of the Riyadh skyline.

Riyadh preview page 2.

Pocket master dies at 77

ARCHITECTURAL historian and satirical cartoonist Sir Osbert Lancaster died this week after a long illness. He was 77. Lancaster wrote for the *Architectural Review* in the 1930s and published his well respected introduction to European architecture *From Pillar to Post* in 1938.

Competition showcase

A SERIES of exhibitions of entries to competitions arranged with the RIBA is to be shown in brick manufacturer Ibstock's network of advice centres throughout Britain.

This follows the successful collaboration with the RIBA's 40 under Forty exhibition, currently in the United States, which Ibstock sponsored.

The opening show, in October or November, is expected to include entries for the Leeds Playhouse competition, won by the Appleton Partnership.

BushBoard

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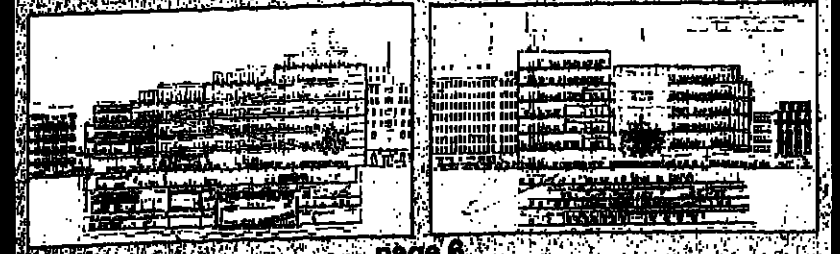
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Foster's BBC



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Rostrum

ON August 31 the Boilerhouse Project closes the doors on its temporary home at the Victoria & Albert Museum and prepares to move to a permanent site in Butler's Wharf.

Due for completion in early 1988, the promised conversion plans to turn 4,000sq m into a new exhibition space, a design library and archive, conference and restaurant facilities, as well as a permanent collection of objects (most of which are still to be acquired).

The Boilerhouse, funded by the Conran Foundation, with Stephen Bayley as its first director, opened its clinical white-tiled gallery in 1981. It was given a basement site at the Exhibition Road entrance to the V&A and granted a status something like that of an embassy in a foreign land. With private funding, it pursued an individual approach to publishing design.

Twenty-three successful exhibitions later, Conran and Bayley can congratulate themselves on the progress made in the first five years. In retrospect the choice of site was inspired, and in return for playing the role of foster parent, the V&A will now inherit much-needed extra gallery space. At the same time the Boilerhouse's exhibition programme boosted

The last picture show

Catherine McDermott backgrounds the history of the Boilerhouse Project and reviews its last exhibition at the Victoria & Albert Museum.



Dr Martens shoes and boots, an enduring feature of teenage style.

attendance figures and satisfied the growing public interest in all aspects of contemporary design and style. No one could suggest that the range of subjects covered, from Coke to Ken Grange, has not been diverse, while the excellent catalogues have provided a much-needed source of published material on design.

The exhibition programme has also attracted tremendous media interest. Five years ago it was rare to find an exhibition on design covered by a national newspaper. The Boilerhouse has helped to change all that, and intensified the whole media hype of design in this country.

But there have been more controversial elements. Bayley is the kind of director you are



The graphics and style of 1950s Brylcreem advertising is making a comeback.

The subject of youth culture didn't lend itself naturally to the constrained layout used at the Boilerhouse.

more likely to read about in the pages of the *Tatler* and the *Face* than the profession's *Museum Association Bulletin*. His management style takes its lead from the commercial world, something of a contrast to the museum establishment noted for its civil service reserve. Inevitably this has brought difficulties and criticism.

It must be said that in the last five years the Boilerhouse has often provoked aggressive media coverage. Reviews have generally been guarded and less than kind, a situation particularly true of exhibitions like "Taste and national characteristics in design". Relying on distinguished academics and practitioners to contribute their expertise, the planning of these exhibitions is rumoured to have been problematic, leading to suggestions of walk-outs, rows and personality clashes more in keeping with an opera company than a museum.

Bayley has generated controversy, but his achievement has been to focus interest on important, though neglected, areas of design. The last exhibition, "14-24 British Youth Culture", is no exception. The ideas and consumer goods generated by teenage culture are arguably Britain's most important post-war export. In 1985, for example, Neil Kinnock described the pop video as "Britain's last vital industry".

But these issues are rarely discussed, and the exhibition takes as its theme the idea of youth culture through commodities, and the marketing of goods which include the Lambretta, HMV records, and Dr Martens shoes.

Two of the products include reveal, through their advertising campaigns, the enduring power of 50s teenage style. The nostalgic myth of post-war America was exploited for its current campaign for Levi's jeans. Also highlighted were 50s revival style posters by Brylcreem, particularly memorable for recreating lurid period colours, the most distinctive of which is a verdant green called Dennis Compton green.

As an exhibition, however, there simply isn't enough to see. Youth culture is not a subject that naturally lends itself to the constrained layout of the curving black boards used at the Boilerhouse. The approach is too didactic, with overlong captions and insufficient objects. Even with some background Rock 'n' Roll music, the overall effect was curiously flat, enjoyable on the level of nostalgia but with few surprises.

As for the future, the imminent closure provides a natural breathing space to rethink the Boilerhouse's long-term direction. Bayley plans to take some time out of the country to look at design on an international level before he commits himself to the shape of his new enterprise.

But the feeling is of a fresh start at Butler's Wharf, and there is even talk of a change of name. A competition has been launched, in collaboration with *Design* magazine, and entry (with a case of wine for the winner) is still open.

Already the staff refer to the site as the New Boilerhouse and my guess is the name will be retained for reasons of easy recognition.

Sacked architect claims auditor's report biased

SACKED council architect Keith Holdsworth has complained to the Audit Commission about an "independent" district auditor's report into alleged overpayments on council building contracts.

Chief audit inspector Les Stanford is looking into the allegations of "inaccuracies, omissions and bias" in the council-commissioned report and could order a re-examination.

New Forest District Council sacked Holdsworth earlier this year for "serious misconduct", but he maintains he lost his job after stumbling across large overpayments in council building contracts (*News* February 7).

The council called in the district auditor to carry out a review of the building contracts and Holdsworth was called to give evidence to the inquiry.

Holdsworth says the final report makes more than 20 complaints about "irregularities" in contracts, but that there are no charges of corruption or fraud.

He said: "It's a whitewash. The report doesn't get to the heart of the matter."

He claims district auditor

Peter Hepplestone points out some valuation errors and notes that there have been omissions where work paid for by the council has not been done.

New Forest chief solicitor Paul Croft admitted the auditor found there was evidence of procedural weakness within the council's technical services department, but that steps were

being taken to tighten those areas.

Holdsworth has been galled by the auditor's final conclusion, which he sees as a personal attack.

This says: "I do not question Mr Holdsworth's capabilities as an architect, but from the depth audit of three contracts with which he was connected and reading the considerable number of related files and from talking to officers who worked with him it was clear he was a difficult person to work with."

"His attitude and manner were not conducive to being an efficient team member and there is no doubt in my mind from the evidence seen that the decision taken by the authority to

dispense with his services has been to the authority's advantage."

Holdsworth has sent a nine-page commentary to the Audit Commission listing the report's main faults.

Meanwhile, the fight to clear Holdsworth's name goes on and the battleground has moved to the High Court. He is claiming costs and damages against New Forest, arguing that because the council ignored standard procedural guidelines his sacking was null and void.

But the council has denied any procedural discrepancies and said it would be fighting the case "as well as taking other action" over the accusations.

A spokesman for the council's solicitors department would not expand on what the "other action" might be, but said the council had already decided it would not be in its interests to

reinstate Holdsworth.

"His conduct has resulted in the complete undermining of the mutual trust and confidence essential to both the relationship between himself, fellow professionals, employees and councillors, and himself and the council as an employer," he said.

Leeds backlog

MORE than £900 million is needed in the next 10 years to bring council and private sector housing in Leeds up to a reasonable standard, according to the council.

It has decided to ask the Government for a housing investment allocation of £81.4 million for next year compared with £22.4 million allocated for this year to combat the backlog of capital investment.

Docklands control deal looks likely

A WATERTIGHT "control document" for the development of Canary Wharf is being drawn up by the London Docklands Development Corporation.

It would be presented to the American consortium by September, said LDDC chairman Christopher Benson, speaking at a conference to mark the fifth anniversary of the LDDC.

The amount of money committed to Canary Wharf was "without precedent in the world", with "no guarantees whatsoever that the scheme would be carried out".

But the "Master Building Agreement", together with a design guideline document, was "the closest thing we've got to planning consent". He was confident that by autumn a deal could be struck with the Americans.

While Canary Wharf's future provoked numerous questions from the floor, both Benson and chief executive Reg Ward were quick to promote the Royal Docks

as "the major thrust of our thought process".

Benson said the LDDC had been criticised as being "too idealistic" over the Royal Docks development because of the concept of a "city within a city". But it was a question of whether the marketplace would respond, "and it has responded", he said.

Ward said Richard Rogers had been hired to carry out an urban design scheme because he had "such brilliant conceptual skills".

While local activists were attempting to drown the conference with loud disco music, Benson said: "There are bound to be local casualties, but you can't make an omelette without breaking eggs."

● Docklands Forum chair Jim Kennedy said this week that the London Docklands Development Corporation had pushed local needs to one side and replaced existing communities with homes for Yuppies.

Lifting the veil from Riyadh

Fiona Gorman reviews an exhibition on the Saudi capital now on at Olympia.

FROM the time when Riyadh was chosen to replace al-Dhira as the capital of the Saudi state in 1824, the city has been developing as the political, agricultural and trade focus of the country, with the greatest advances made in the past 15 years.

The "Riyadh yesterday and today" exhibition, put together by Jasper Jacob Associates at Olympia, conveys a real sense of Saudi Arabia and pinpoints the cultural and religious characteristics which have made the modern hi-tech city a place of history too.

Shown first in portico version in a small room in Germany last year, the installations and images of this enlarged display allow the Saudi government to reveal just what it chooses to.

JJA associate Peter Stickland explains

that the museum interior and architectural design consultants were called in and told to "go away and dream". The result is not, however, a European view of a far-off land and culture, but a vision born of years of experience of interior architecture and museum work in Saudi.

Divided into three main sections — an historical exploration of the Riyadh region; contemporary Riyadh, its growth and aspirations; other areas of Saudi Arabia — the show concerns itself with fabric of the new city and merely glimpses the social structure.

This is a Saudi pat on the back for the European and Japanese consultants who helped realise modern Riyadh and an invitation to use the facilities.

Although this rather clinical approach may

make the mystery of the mosques, the dependence on the desert, the nomadic nature of the older tribes, and the turning to technology and fruition of the Saud family a little indigestible, each subject is dealt with in detail and benefits from all the audio and visual aids available.

The exhibition embraces the oasis city, with a full-scale recreation of the old city wall complete with towers and a four-fifth reproduction of a courtyard house.

This display includes a 40m diameter octagonal arched space and the largest complex of geodesic domes built indoors in this country. A lighting tower in the middle projects images of the Riyadh skyline.

"Riyadh yesterday and today" continues at Olympia until August 10. Open daily 10am-8pm.

News

Koch sets up trust to find gallery

MILLIONAIRE American businessman Frederick Koch is still looking for a building in Britain to house his £100 million-plus Victorian art collection.

This is despite his previous confrontation with the British planning system and the failure to convert St Johns Lodge in Regents Park into a suitable exhibition space.

Koch's determination to find a British base is shown by the establishment of a trust fund set up to acquire, restore and maintain a 19th century building to house his collection.

And architect Michael Manser, who was partly responsible for the St Johns Lodge conversion plans, could be involved in any new gallery premises.

VAT spat

THE Government is gearing up for a major battle with the European Commission over zero rating of VAT on construction. A levy could lead to a 15 per cent increase in the price of new houses, and environment minister Sir George Young said the DoE would "fight all the way" against it.

Government severs PSA's gallery links

NATIONAL museums and galleries in England are to be "untied" from the Property Services Agency.

The decision follows the increasing concern over PSA management, and the recent series of disasters in PSA-controlled buildings.

Critics of the PSA have said it is too remote from the needs of its clients and as a result is not cost-effective.

Major PSA institutions, including the British Museum and the Victoria & Albert Museum, have said that accidents are caused by the number of sub-contractors, hired by the PSA, wandering around the building, often unsupervised.

Arts minister Richard Luce said grants for maintenance and repair work would now go directly to the museums and galleries from the Office of Arts & Libraries.

The institutions would have independent trustee status. "It is anomalous that these independent trustee bodies should have building works and services, which are of central



BD's lead story, May 30.

importance to the functioning of the institution, excluded from their responsibilities and in the hands of a central government agency," he said.

The institutions affected are: the British Library, the British Museum, the Tate Gallery, the

V&A Museum, the Science Museum, the National Maritime Museum, the Imperial War Museum, and the National Portrait Gallery.

The new arrangements will

By BD Reporter

come into effect in the 1988-89 financial year.

Meanwhile, the report into flooding at the V&A Museum last March says the PSA must learn to distinguish between different categories of work.

The flooding, which caused damage estimated at £250,000, happened after a joint on temporary mains pipe failed to cope with increasing water pressure during the night.

The temporary main was installed by a PSA-hired contractor, who should have been made aware of the work's importance and the consequences if it was to fail, says the report.

It says that "such work should be accorded greater scrutiny, supervision and testing than is normal for temporary works".

The report calls for a review of the V&A's security system, its night patrolling arrangements and its system for summoning emergency help. It also proposes that national museums and galleries should establish "salvage teams" to deal with major accidents.

Plea for homeless

LONDON's borough councils this week met environment minister Sir George Young to ask for additional money and a change in government policy to cure London's homelessness problem.

The Association of London Authorities put forward three possible ways of providing long-term homes for some of the 4,000 families living in bed and breakfast hotels.

It suggests:

- a major repair and renovation scheme for run down council homes,
- spending some of the £10 million currently spent on bed and breakfast accommodation on a house building project,
- providing private rented accommodation.

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By BD Reporter

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Art award invitations

ARCHITECTS and designers are among those invited to enter projects which enhance the working environment for the Art & Work Awards 1986.

Organised by Art for Offices, the awards are to encourage greater support of the visual arts by the purchase and commissioning of art for the working environment.

Entries will be judged in three categories: the most outstanding contribution to art in the working environment; a site-specific commission for a building; and an art collection for a corporate building.

Applications should be sent to Art for Offices at Riverside Galleries, 2 O&N Metropolitan Wharf, Wapping Wall, London E1.

Entries must be in by September 15. Details: Amanda Baskin, 01-481 1337.

By BD Reporter

Birmingham hotel revamp

from page 1

ered the new design last week — said the layout of the terrace and the relationship between the hotel podium, Gas Street Basin and the existing listed buildings "is still unresolved."

The commission said it was not against the new design, however.

● News of Hyatt's revised scheme followed an announcement by DoE chief Nicholas Ridley that he is not prepared to give Birmingham a £9 million urban development grant towards the cost of the hotel.

The minister felt the grant was too high in relation to the number of jobs that would be created.

This has been seen as a major blow to the city, which is committed to providing a hotel centre.

Hyatt, Tarmac and the council are trying to negotiate a new deal with the DoE, but so far no figure has been agreed on.

A spokesman from the council's treasury department said the hotel could not be built without a Government grant. If the DoE failed to find the money, Birmingham would "be forced to explore other sources".

49 major projects — including hotels and tourism attractions — completed in the January-June period, and others under construction accounting for £742m.

The period under review saw some £198m being invested in new hotels completed or under construction. Whereas central London had only one major new hotel under construction (the 270-room, £9.2m Ibis at Euston Station), most big refurbishment schemes were in central London.

These included a £5m refurbishment of Grand Met's Forum Hotel in Kensington, a £7m refurbishment of Intercontinental's Britannia, and a £6.5m refurbishment of Taj International's St James's, including health club and business facilities.

Outside London, no fewer than 21 major new hotels were under construction or waiting to start, most notably the £30m, 350-room Hyatt alongside the new Birmingham Convention Centre.

Other new hotel projects of more than £1m included a 65-room Anchor hotel at Ashford, Kent; the conversion of Chester's Georgian Hoole Hall into a 99-room hotel; a 112-room, four-star hotel at East Midlands Airport; a new Ladbroke Hotel (170 bedrooms) at Manchester Airport; and others at Guildford, Kings Lynn, Maidstone, and on the Granada motorway service area at Exeter.

Among hotel refurbishment and improvement schemes in progress outside central London, the Queens, Brighton (£7m: 76 rooms, pool, nightclub), Liverpool's Britannia Adelphi (£9.5: refurbishment of 300-room hotel with adjoining exhibition centre), and the £14m refurbishment of Manchester's Midland are noteworthy.

Tourism Investment Report, January-June 86, £25 from 4 Bromley Road, London SW4 0BJ.

News

Sacked architect claims auditor's report biased

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A spokesman for the council's solicitors department would not expand on what the "other action" might be, but said the council had already decided it would not be in its interests to

reinstate Holdsworth.

"His conduct has resulted in the complete undermining of the mutual trust and confidence essential to both the relationship between himself, fellow professionals, employees and councillors, and himself and the council as an employer," he said.

He claims district auditor

140000

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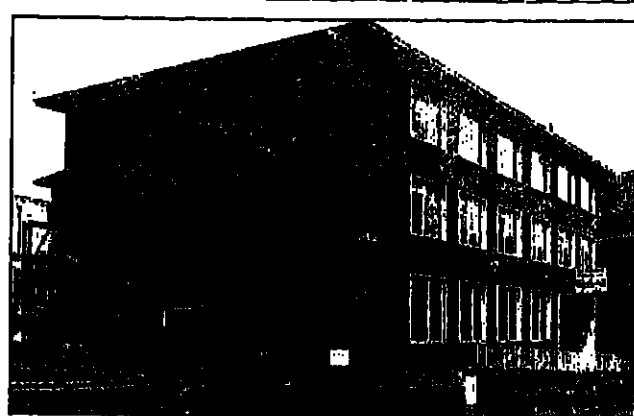
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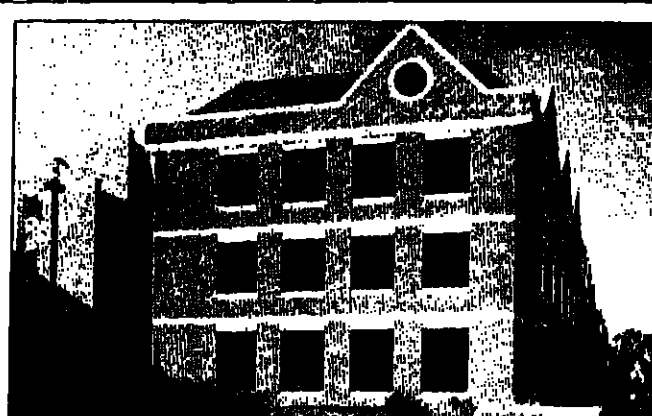
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1950s original.



1980s revamp.

Thatchers' woes solved

THE problems of thatched roofs have been tackled in a new pamphlet — *The care and repair of thatched roofs* — published by the Council for Small Industries in Rural Areas and the Society for the Protection of Ancient Buildings.

Written by architect Adele Wright and master thatcher Peter Brockett, the pamphlet costs £1 from CoSIRA, 141 Castle Street, Salisbury, Wilts SP1 3TP, or SPAB, 37 Spital Square, London E1 6DY.

Mandatory ethics code for American architects

By John Wood

THE American Institute of Architects has completed two years of work with adoption of a 16-page mandatory code of ethics and professional conduct.

The new code, the AIA has

voluntary code since 1979 when the department ruled that its ban on competitive bidding for architectural services was a restraint on trade.

been told by the US Justice Department, does not break American antitrust laws.

The new code comprises six basic sections covering general obligations, obligations to the

public, the client, the profession and to colleagues, and rules covering enforcement of the code.

Each portion is in three sections. Broad principles of conduct, ethical standards of specific goals which members should aspire to in their work, and rules of conduct, which if broken would constitute grounds for AIA disciplinary action.

Penalties for breaking the code vary from censure to expulsion from the institute.

It is due to come into force in January 1987.

● The American design professions are supporting a new insurance concept known as "unified risk".

It involves contractors and designers agreeing not to sue each other and all parties in a construction project being covered by three integrated insurance policies.

The AIA and the American Society of Landscape Architects are two of seven professions backing the scheme.

No-strike deal after 70 years

CONSTRUCTION unions in San Francisco have signed a formal agreement with Olympia & York, the Canadian development firm which will construct the \$1 billion Yerba Buena Center complex, relinquishing the union's traditional right to strike.

The last time such a contract was signed in San Francisco was during the 1915 development of the Pan Pacific Fair.

Under the current agreement the unions agreed to take unpaid days off on Jewish holy days during these seven years it will take Olympia & York to complete the project. No work will be done during the Jewish sabbath, which runs from sundown Friday until sundown on Saturday.

The owners of Olympia & York are Orthodox Jews, Paul, Albert and Ralph Reichmann.

Council housing appeal on the cards

BIRMINGHAM council, considering an appeal against decision by local magistrates ordering it to refurbish an eight-storey housing block — because it is a health hazard.

If Birmingham loses its appeal the ruling could open the floodgates to claims and other local authorities will be faced with multi-million pound bills. Tenants in two blocks on neighbouring estate have already started proceedings against the council.

Legal officials working for the council argued that only five of the flats in Beale House are defective. They had poor insulation and inefficient heating, causing mould and condensation to appear on walls.

But city magistrates ruled that the whole block would be affected and that any remedial work should cover all 52 dwellings.

A major refurbishment programme with the installation of a new heating system, upgrading of the exterior cladding, and replacement of the metal frame windows could cost the council up to £1 million.

South Africa problem

WAKEFIELD council has dropped its co-developer on the second phase of its award-winning Ridings shopping centre because of the company's links with South Africa.

Capital & Counties was ousted because it has been taken over by Transatlantic Insurance Holdings, which is controlled by LibLife Controlling Corporation of South Africa.

The council plans to proceed with the funders of the first stage, the Universities Superannuation Scheme.

The £23 million Ridings Centre, designed by Chapman Taylor, was European shopping centre of the year in 1984.

Prosecution over villa

A FARMING company which allegedly destroyed the site of a Roman villa by digging a drainage furrow through it is to be prosecuted by Essex County Council under the Ancient Monuments Act.

A H Philpot & Sons of Rayleigh could face a large fine for causing damage to what has been described as "one of the finest surviving Roman villa sites in the country".

Visiting prof

Professor Ivor Smith has been appointed visiting professor of architectural design at Edinburgh College of Art, Heriot Watt University.



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Hawkrider block evacuated

CAMDEN council is evacuating all tenants from the Hawkrider tower block on the Kentish Town estate while major strengthening work is carried out and the gas supply removed.

A recent survey by the council showed that the 15-storey Reema block was not strengthened to government specifications and was in danger of collapse in the event of a small gas explosion.

It is thought that Hawkrider is the last Reema tower block in Britain with a gas supply.

Bolton's home crisis

MORE than 6,000 private houses in Bolton are beyond repair and 9,000 council homes in the town need "substantial improvements".

It could cost £400 million to halt the borough's growing property crisis according to a report prepared for Bolton's housing sub-committee.

The council has asked the Government to increase its housing investment programme allocation to £36 million next year.

This amount would tackle "only the tip of the iceberg", but is felt to be a realistic sum.

Workload on the rise

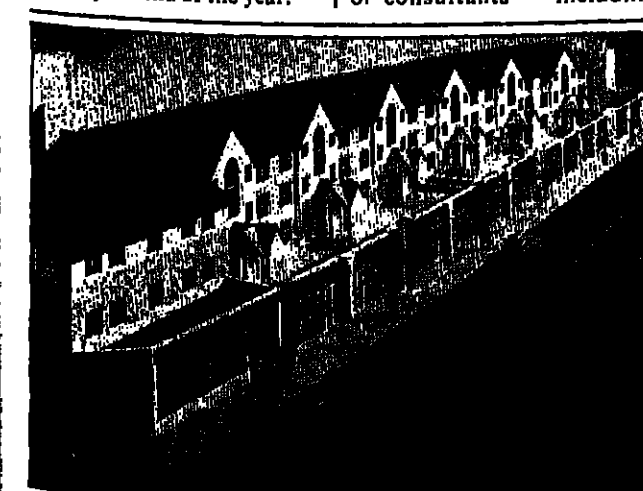
THE proportion of small builders working to full capacity rose from 42 to 49 per cent between the end of the first and second quarters of this year.

Figures from the Federation of Master Builders show the increase was the result of more activity in the private sector.

For the first time since the second quarter of 1984, more respondents to the federation's trade survey reported an increase rather than a fall in workload.

Flooring insulation

ENERGY secretary Peter Walker is considering the introduction of insulation standards for house floors and new regulations could be on the statute books by the end of the year.



Hackney addition

Hackney's London Terrace is the latest residential and retail development in the borough with an "architect designed" (as on it, Merion Property Developments, London architects Garrick Thomas and Irish designers Arthur Gibney & Associates have come up with a development of 41 "uniquely designed homes sympathetic to their particular environment" in Hackney Road. The scheme features a central piazza with the flats arranged in a crescent. Twelve retail studios with a basement level work area front the development and look out onto Hackney Road. Local estate agents Alan Selby & Partners are now marketing the first residential phase of the development. Final prices start at £55,000.

Council fury at plans for development corporations

FOUR local authorities are reacting angrily to Government plans to designate them as urban development corporations along the lines of those in Docklands and Merseyside.

Following an announcement by environment secretary Nicholas Ridley last month, the Cabinet has formally agreed in principle to the setting up of between six and 10 urban development corporations in derelict inner city areas.

No final decision has been made on the sites, but it is

By Amanda Bailleur

thought that Trafford Park in Manchester, Teesside Docks, Darlington in Walsall and Birmingham are being considered after visits from DoE ministers.

The four authorities concerned told BD that they would resist any moves by the Government to "impose urban development corporations in their present state".

All four say that they are tackling urban regeneration through their own local schemes, and resent Government interference.

Birmingham council has met Ridley to express its concern, and will be taking him on a tour of its inner city areas this week to convince him that the Government's solution is not needed.

A spokesman for the council said Birmingham had a "good track record in major projects like the National Exhibition Centre. What we lack is financial resources".

Teesside is part of the Cleveland Initiative, a consortium of five local authorities with financial backing from local industries, aiming to market the land for investment and attract private capital.

Trafford told BD it had already appointed its own team of consultants — including

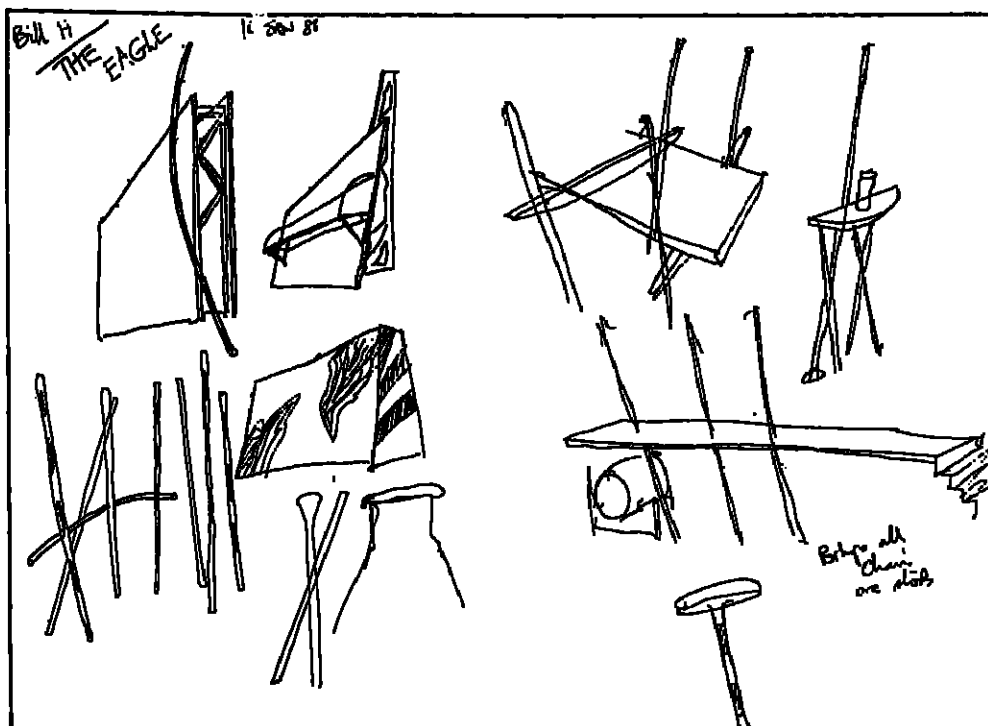
architects and surveyors — to look at ways of "bringing Trafford Park into the 21st century".

A council spokesman said any move by the DoE to turn Trafford Park — an industrial estate of 1,600 acres — into a development corporation would be "premature".

A spokesman from the council said: "We are not interested in becoming a development corporation".

A DoE spokesman said it would make life easier "if local authorities agreed to co-operate with the Government over this", but he doubted if their objections would have any impact on the Government's final decision.

● Housing minister John Patten has used the 1980 Local Government Act to order Doncaster council to sell off 8ha of prime building land within six weeks.



DoE says plan is a 'betrayal of heritage'

THE DoE has vetoed plans for a 300-home speculative development near Crawley, West Sussex, because it would be a "betrayal of our heritage".

The development, subject of an appeal by Charles Church, would have surrounded a Grade I-listed Saxon church in the village of Worth.

The environmental objection to the development was so strong that the secretary of state would not even consider arguments about land supply.

In any event, infrastructure problems which would occur if the scheme was given permission would prejudice another proposal for 500 homes nearby.

Hall's future

COMPLETION of the restoration of Grade I-listed Barlaston Hall in Staffordshire is now in sight. British Coal has agreed to protect the hall from further subsidence and pay compensation.

Flights of fancy

Alsop & Lyall are currently on site with the conversion of the Eaglepub in London's Farringdon Road for Watney Truman Mann. Regulars can expect some dramatic changes when work is finished for the official reopening in September, as is hinted by Will Alsop's preliminary sketches.

Cash for Hartlepool

HOMES in Hartlepool will be improved with the aid of a £255,000 Government grant.

The cash will go towards a £722,000 project to refurbish and convert 44 flats, maisonettes and houses in the Brunswick Grove area.

The move confirmed the Government's determination to improve conditions for Hartlepool residents, said Patten.

Seven up for help

SEVEN housing estates are to be refurbished in programmes totalling more than £21 million. More than 4,000 homes will gain from measures by the DoE Urban Housing Renewal Unit, regional offices and local authorities to improve security and try remodelling of some estates.



Winning rural design acclaim

The Stradbroke Workshops are the built result of a competition set up by English Industrial Estates in 1983 "to encourage the design of low-cost, adaptable, small industrial units environmentally acceptable in rural locations" (See BD November 25, 1983). Jon Broome and Simon Conder won the commission against 30 other

practices with offices in Norfolk and Suffolk. Four blocks are arranged around a court and linked by a perimeter wall — establishing a relationship with local precedent. Profiled steel sheeting, black for elevations and terracotta for the roofs, is used and inner facing walls are modular panels of windows, doors and solid insulated components.

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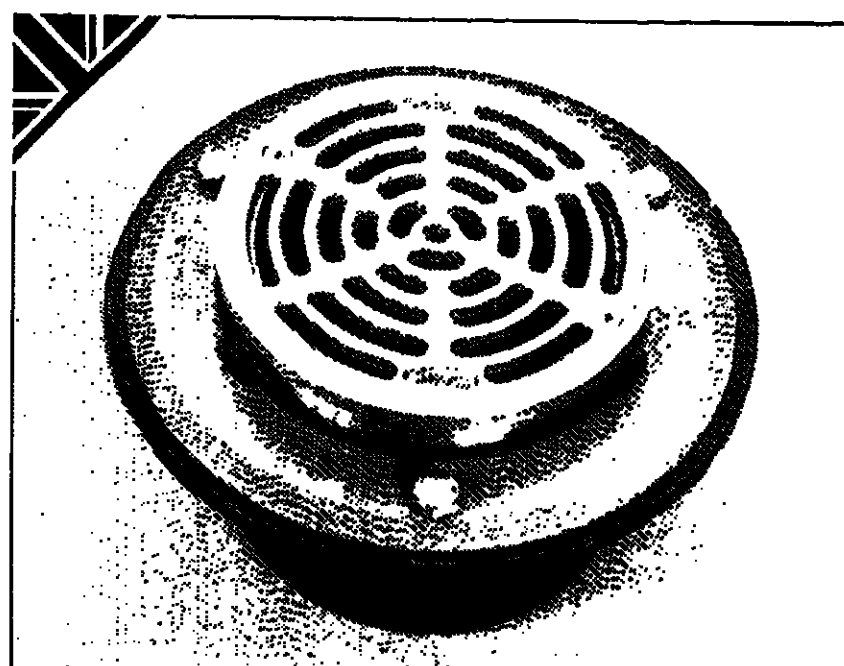
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Perspective

Foster's BBC plans for RA show

ONE of the best-kept secrets of recent years, Foster Associates' plans for the aborted BBC Radio broadcasting headquarters, will finally go on public show in October at the Royal Academy's Foster, Rogers, Stirling exhibition.

Selected from an international shortlist of architects, including Terry Farrell and Richard Rogers, Foster's office was appointed in late 1982 to design the £100 million replacement for the Grade II-listed Langham Hotel used by the corporation since the war. The scheme was finally dropped one year ago when the BBC bought the White City stadium site for its expansion.

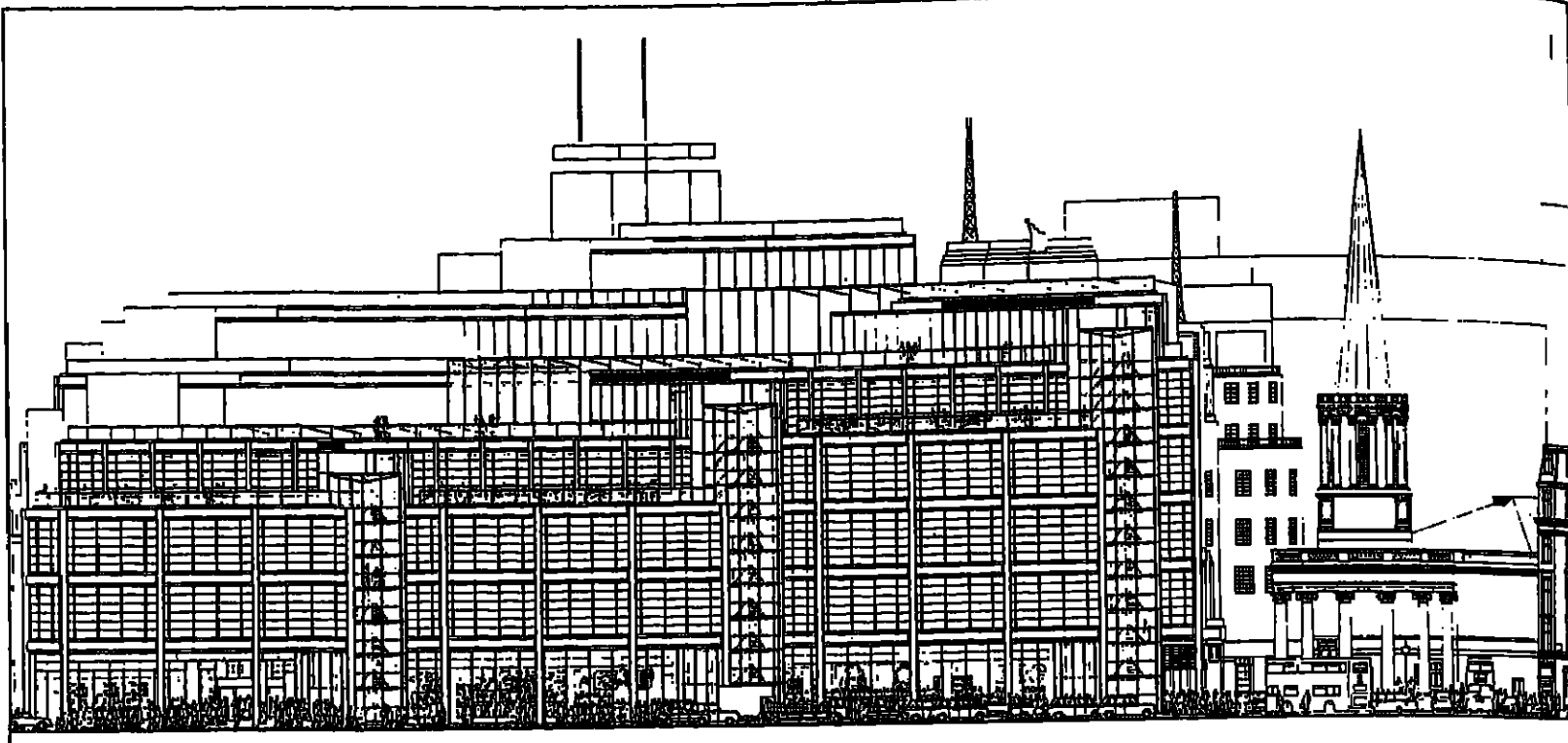
For Foster it was "the most complex and challenging project we have ever tackled". The conflicting urban considerations — terminating the axis of Portland Place, turning the corner into Regent Street, facing Nash's All Souls and Cavendish Square — presented considerable problems, most of which the practice had never faced.

The scheme is centred on a full-height, semi-public atrium forming a route from Portland Place to Cavendish Square, aligned diagonally on All Souls with a six-storey glass wall. Escalators serve each floor within the atrium while six stair towers are arranged at the perimeter. Internal planning on the diagonal grid is mostly open plan around fixed acoustically isolated studios.

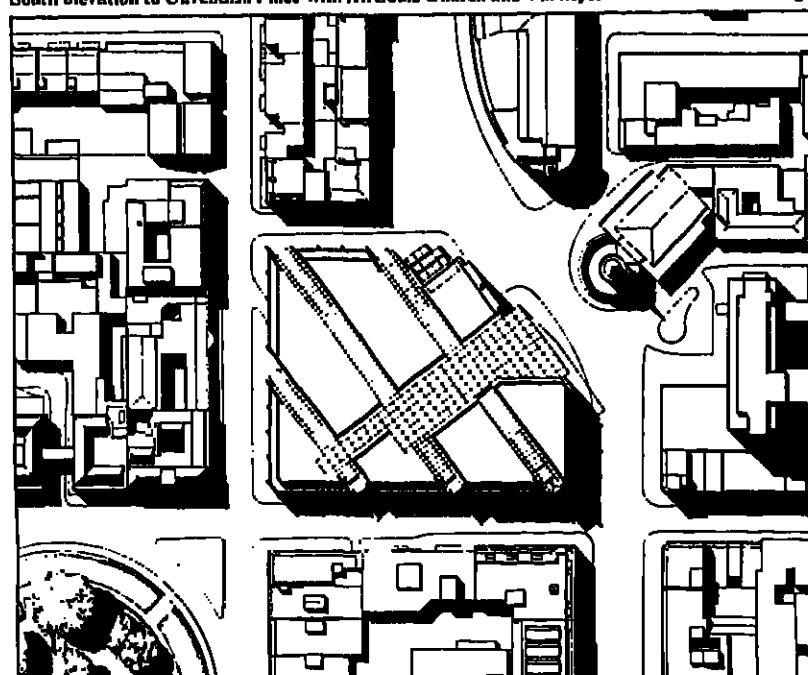
Despite its cancellation, the impact of the BBC project could still be considerable. For Foster Associates it suggests that the rigorous approach that characterises their work can be successfully translated to sensitive inner-city site. More generally it indicates that modern architecture can now make an important and effective contribution to the quality of the city.

Jon Latham

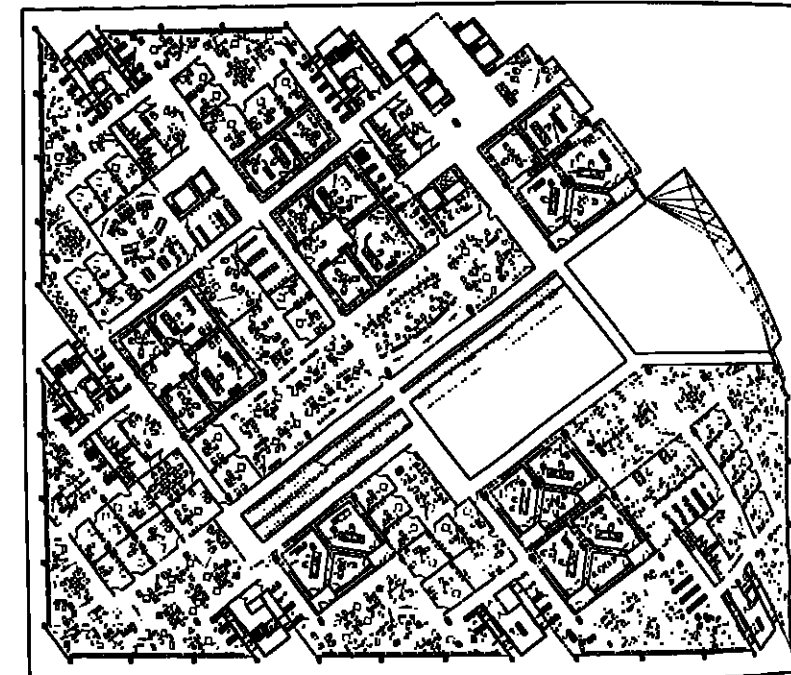
"New Architecture: Foster, Rogers, Stirling" will be at the Royal Academy, Piccadilly, London W1, from October 3 until December 21. Thames and Hudson will be publishing an accompanying book, *Foster, Rogers, Stirling: New directions in British Architecture* by exhibition co-organiser Deyan Sudjic with photographs by Richard Bryant at £20, from which these illustrations are taken.



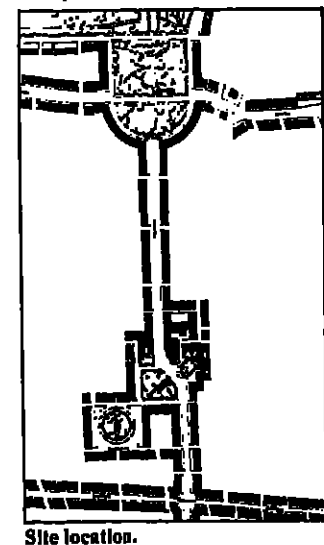
South elevation to Cavendish Place with All Souls Church and Val Myers' art deco Broadcasting House (1931) behind.



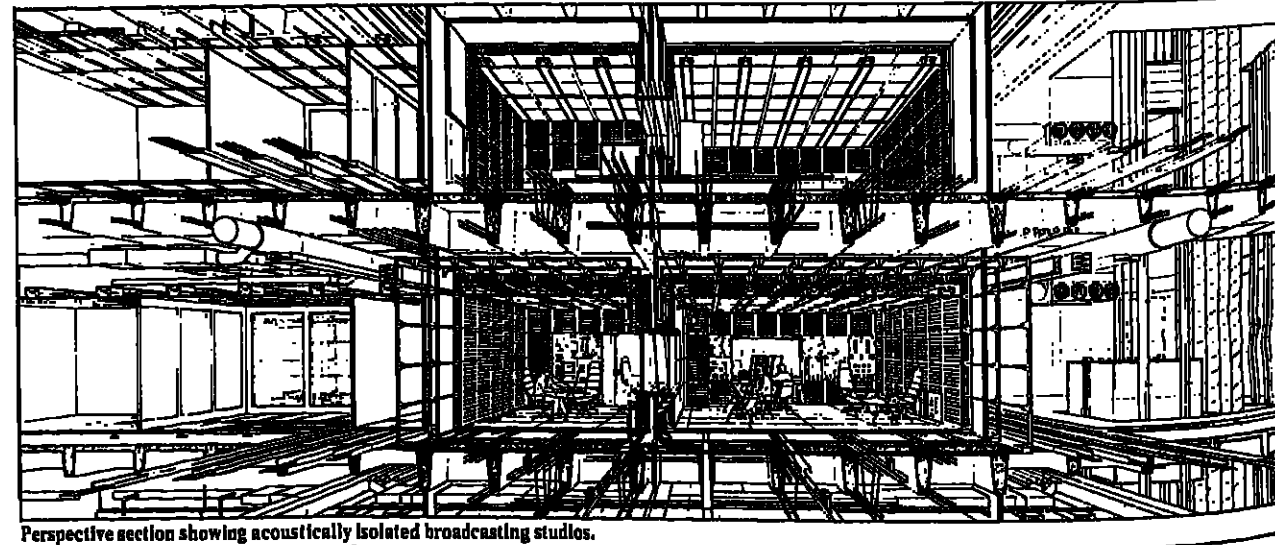
Roof plan in context showing glazed atrium roof.



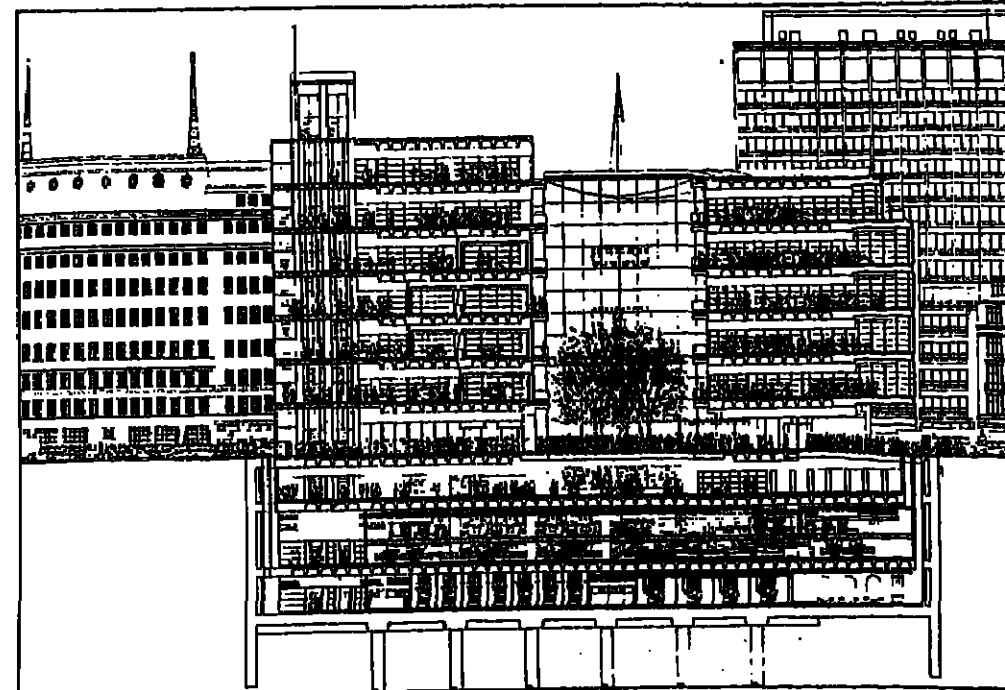
Typical floor plan showing diagonal planning grid.



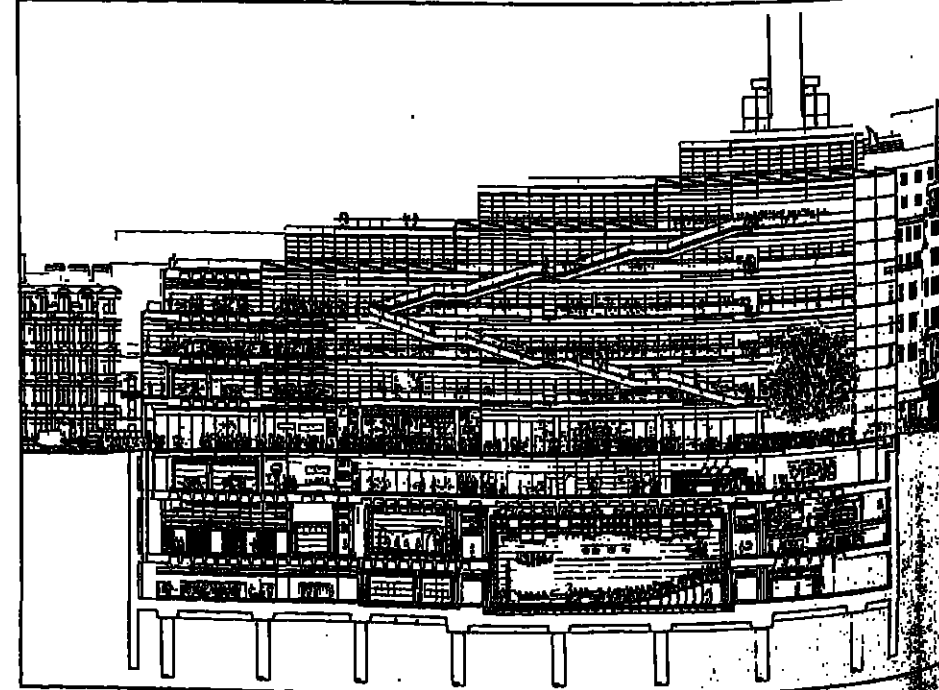
Site location.



Perspective section showing acoustically isolated broadcasting studios.

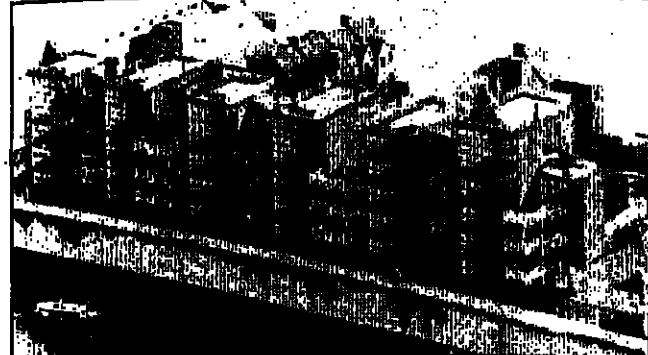


Transverse section through the atrium framing view of All Souls.



Longitudinal section through atrium showing its stepped profile and escalators.

News in pictures



Hype, hype hooray

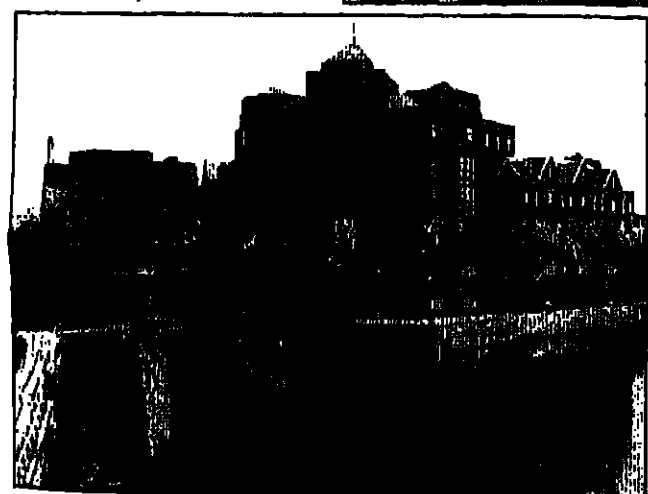
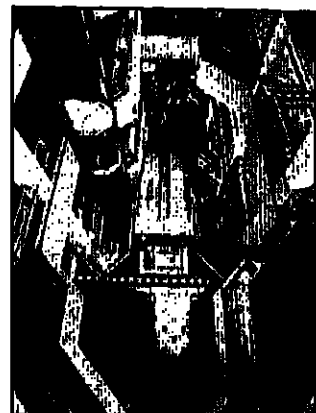
The marketing hype has been published for Thames Reach, "an outstanding development of 25 apartments... occupying one of the most tranquil and spectacular settings on the river with breathtaking views".

Three flats have been sold and seven more are reserved. Phased occupation begins at Christmas. Prices start at £165,000 for the Drake, a two-bedroom ground-floor apartment, and rise through the Cunningham, Raleigh, Grenville and Nelson to the Mountbatten, a three-bedroom penthouse at £650,000 (sold). The architects, who presumably had nothing to do with the selection of the names, are Richard Rogers & Partners. The practice bought the site when they moved their office to Thameside and sold it on to builders/developers Crondsey Construction some 18 months ago. Prospective purchasers should contact joint sole agents John England or Savills.

Atrium space

Detailed planning permission has been granted for a £75 million office and retail development on Oxford Street designed by Archer Boxer Partners. It will comprise 14,800sq m of shop space centred around an atrium (model pictured) and 18,800sq m built behind the facade of the former Bourne & Hollingsworth department store.

The retail space is due for completion in April 1987, with the offices in October that year.



Bristol fashion

Leach Rhodes & Walker designed the latest addition to Bristol's skyline — a £6 million office complex on the site of two Victorian mills and a cold store. It comprises an eight-storey core with two six-storey wings providing just under 6,000sq m of floorspace.



Meeting a challenge

Low-budget housing on a narrow site opposite a busy Tube line in Hammersmith proved a tough challenge for architects Craig Hall & Rutley, who were commissioned to produce 48 sheltered homes for old and young people.

The curve of the site was exploited by the staggered arrangement of the linked two-storey blocks, creating an attractive saw-tooth edge to the roofs. The scheme was funded by the Housing Corporation, with assistance from Hammersmith & Fulham council.



Inquiry success

Planning permission has been granted after a public inquiry into the development of 43 starter homes at the Shoreditch Power Station canal-side site in Hackney. Designed by Levitt Bernstein Associates, the £2 million scheme will provide 18 flats and 25 houses. Six of the flats have been designed for disabled buyers and there are plans to sell 12 to a housing association.

BUILDING DESIGN

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The Editor's Comment



hear some councils speak (eg Liverpool) you would think that unless housing is municipal it doesn't really count. Well, the proof of how popular it is can be judged from the rush to buy in recent years, with the proportion of home-owners now more than 60 per cent. At the same time, it would be foolish to pretend that councils do not have a significant role to play in the housing market, and Ridley would do well to ponder precisely what that role should be as he busies himself talking about setting up more co-ops etc. It may have an even more significant role following the Government's caring decision to penalise the redundant by stopping their mortgage payments. But there is a greater role for the private and quasi-public sector — to which I shall return next week.

Housing and herrings

AS the problem of homeless families and young single people continues to grow, with the attendant evil of "bed and breakfasting"; as mobility of labour becomes increasingly restricted because of the dearth of private rented accommodation; and as the standard of new building gives cause for concern, we can only hope that Nicholas Ridley, who is bringing a fresh mind to these problems, can see through the red herrings of the housing scene.

The first and biggest herring is that housing problems are caused by local authority restrictions on land release. This is simply not true. The homeless problem has to do with shortage of rented accommodation, be it in private, public or quasi-public ownership. If you ask housebuilders why new housing is so expensive, they will tell you it is all to do with land prices; yet does anyone imagine that were land prices to fall the price of new homes would fall proportionately? Of course not, for it is the housebuilders themselves who decide the land value.

This brings us to another housebuilders' herring, that improving the quality of homes would inevitably result in higher prices. This is not true either. Suppose the Government were to strengthen the Building Regulations so that the quality of design and materials in new homes was markedly increased. Say it cost the builder another 20 per cent to produce such a home. Would that cost be passed on to the customer? No it would not, because the builder knows what maximum price a house in a certain location will fetch; instead, the builder would pay less for the land in the first place!

The red herrings on the public sector side of the housing argument arise from the notion that council housing is inevitably virtuous. Local authorities are not necessarily the best bodies to be housing managers, however. Almost any co-op or tenant group will tell you how inefficient and costly they can be. Yet to



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Energy: a need for foresight

From Professor Peter Page, Applied Energy Group, School of Mechanical Engineering, Cranfield Institute of Technology. I MUST respond to Miles Scott's letter (July 18) published under the banner headline "Being awkward over energy", if only so his letter should not be "greeted by complete silence" as was the letter of Boyd Auger's to which he refers. Was this not the time of the RIBA's conference and exhibition, "Buildings — the key to energy conservation"? (No one, by the way, can be awkward over energy.)

Ted Stevens' article relating to architects' ignorance of energy issues and lack of commitment to energy efficiency in buildings raises cause for concern. Miles Scott uses it to suggest it is a matter of no consequence. Dr Schumacher warned in 1964 "there is no substitute for energy, it is not just another commodity but a pre-condition of all commodities... here is a field in which one cannot let things rip, where one has every reason to mistrust the wisdom of mere market forces, where there is need for foresight, good husbandry and conscious conservation". This is as true for 1986 as it was for 1964 and will be so for the foreseeable future.

Perhaps this is the moment to reiterate Schumacher's wise words at a time of the market down-turn in oil prices and for a

redoubling of the efficiency effort. For the long term, consider the global balance of supply and demand with the steady depletion of fossil fuels and an increasing requirement for energy by the Third World.

With 52 per cent of our primary energy in the UK consumed in buildings and only 40 per cent of useful energy delivered, energy use in buildings is a significant slice of the energy market. Not that the architect normally thinks of his building as a thermal machine, but it is. Surely it must be of some concern that he should design his building in such a way as to provide comfort with economy, minimise the need for applied energy, to consider the system as an energetic whole. Is this not a duty to his client? Is it not a basis for measuring the quality of a building? In the context of climate-respecting design Vitruvius thought so. Certainly the anticipated changes in the Building Regulations will require the architect to consider the performance of his building in a more exacting way.

Perhaps Scott and all the non-caring architects identified by Stevens in his poll should come to the Four Professions Energy Group Conference on September 18-20. The title of the proceedings is "Energy efficiency — the key to good building", or have the institutions represented (RIBA, CIBSE, RICS, CIOB) got it all

wrong? I think not, but I may be wearing the emperor's clothes! We might learn a little how not to design buildings that continue to fail, or how to go about our business with a greater sense of responsibility. But a little learning is a dangerous thing! At Cranfield we teach an "energy and buildings" course at MSc level, putting the architecture and science together in an energy-conscious way. That can't be a bad thing to do. Maybe architects don't care about the science of their buildings. Remember the Second Law of Thermodynamics, that condemns all things to a slow entropic drift towards exhaustion?

Peter Page
Cranfield
Beds

A sweeping generalisation

From Peter Benwell, president, Society of Chief Architects of Local Authorities and Durham County Architect

I HAVE read Ted Stevens' report on the results of the BD survey on architects' knowledge of energy conservation techniques. The report does not explain the composition of this "exclusive poll" or the criteria for selecting the architects invited to participate.

The conclusion that architects are uncommitted to energy conservation can only be a sweeping generalisation drawn from selected statistics, because frankly the conclusion is just not true for the architectural profession as a whole.

On behalf of architects working in local authorities I have to tell you most emphatically that the conclusion is wrong. As well

as being grossly misleading, it is an irresponsible and unjust reflection upon the strenuous effort that we have been making over the last decade to save energy by design and construction of buildings, but we also have the continuing responsibility for looking after and improving the huge existing stock of local authority owned buildings.

The proven record of energy conservation in local authorities is a compelling story that utterly refutes the conclusion of the poll. Many of us as architects need multi-professional departments, which requires good teamwork to make the most of energy efficiency. The Audit Commission has testified to the many good examples of energy efficiency in local authorities and we are often invited to speak at conferences or contribute articles on how we are achieving our objectives.

In SCALA we have an energy committee which is the focus for our activities and the sharing of knowledge and experience. We enjoy a close liaison with the Department of Energy and its regional energy efficiency officers, and we have a strong practical bond with LAMSAC on energy initiatives.

Throughout local authorities in the UK, there are many fine examples of new buildings where energy efficiency has been given a high priority in the brief in order to promote and evaluate new ideas. A high proportion of these projects have received design awards.

The County of Durham is an average sized county of 604,000 population. The annual energy bill for our 2,000 county council buildings is £7m. If we had not bothered to save energy, that bill would now be more than £8m each year. Our achievements include several design awards for energy-efficient projects. We have set our sights on increasing the saving from £1m to £1.5m each year. I know we were not included in the BD poll, but it would be most interesting to hear who was.

If any of your readers would like to know more about what architects in local authorities are doing to be more energy efficient, then we shall be pleased to tell them.

Peter Benwell
County Architect
Durham

Neighbours if not friends

From Brian Anson

I WOULD not lightly reject an offer of friendship but I must say I'm puzzled at Dennis Berry's comment (Scorpio July 25) that I am his "friend and neighbour". Certainly I am the latter, having lived a stone's throw from Kingston School of Architecture since I came to London in 1966. Indeed, it is this very proximity that has made me so disappointed that over the last 20 years I have barely crossed the threshold of Berry's school.

It is actually no exaggeration to say that, when I was teaching and lecturing, it was easier for me to be asked to meet the students of Los Angeles or Lubjiana, than those on my own doorstep.

To be frank, I fully believe that it has been a policy to keep me out of the Kingston school. In 1981 your own newspaper ran a lengthy story on how, at the last minute, I was prevented from speaking at the school after having been "billed" for the previous two months. The secretary of the local RIBA chapter, Alan Blanc, resigned over the matter, publicly describing the situation in the Kingston school as "McCarthyism". I have been told by some Kingston staff that when students have put my name forward as a potential visiting speaker, other senior staff have simply crossed my name off any list.

Really, it hardly surprises me — Kingston is little different to any school of architecture. I taught at the AA for 10 years; I was a visiting speaker at over 80 schools on three continents; I was democratically elected as the chairman of the Schools of Architecture Council. Unfortunately, I took my position in SAC too seriously and argued that what the schools lacked was education itself. I suggested that the staff took the safety of their positions more seriously than their role as open-minded educators. The students responded but the mafia-like establishment of academia organised its counter-offensive and, at least as far as my role in education was concerned, that was the end of me.

It is the one thing I'll never forget in my career as an architect because education is the foundation upon which everything else is built. I pity the poor students and can only suggest that they try to find out what we tried to do together in 1979. Given the facts I'm sorry but I must decline Berry's offer of friendship — I do, however, remain his neighbour.

Brian Anson
Surrey

In defence of the city

From Christopher Knight

CEDRIC Price's oxymoronic message to the assorted pundits, stone-age politicians, bishops and Rowbothams of the RIBA Conference (July 11) calls for some constructive destruction itself — beginning with the verbiage before trying to elicit any positive suggestions he has in mind.

He confuses decay and deterioration, cities in general and the inner city in particular. Phrases like "the visual environmental assumed modes of behaviour" hot from some sociologist language-mangler's repertoire don't mean anything. Maybe Price is just being ironical. He is simply obscure when he talks about "window shopping becoming mechanically tricky" and "the London outer-orbital road becoming more popular on its outside than on its inside". He exudes arrogance when he describes the conferees as sad, frightened people; architects as lazily glib, middle class and squeamish, giving credence to Alice in Colemanland "silliness", and self-important in thinking they can time-serve dishonest governments in their attempts to cover-up, Band-aid, postpone the day of reckoning.

There is a basic confusion in his concept of a "feasible life-span" for a city and his sneer at "naive architect and administrator view of the city as a finite, physically recognisable entity". If it is not an entity how can it be defined at all, let alone be allotted a life-span and "fixed operational time-cycles" (what ever those are)?

Price lists the "modest aims" of cities in deliberately low-key terms, to reduce the contribution of cities to human civilisation (after all, the very origin of the word) at its most magnificent, to a sort of civil service (civilisation at its drabest) schedule. He then condemns it as "the over-aged" (who decides the right age?) three-dimensional evidences of man's poverty, fear, greed and sloth. Aren't they also evidences (in hyperbolic terms) of man's wealth and the benefits it can bring, of his trust in neighbours and friends at close quarters, of his enterprise (not only self-centred but co-operative), and of his creative powers given the chance to flourish as they never could in dull Devonshire or suburban Neasden?

Price rejects efforts to ameliorate (which means better something than nothing) nearly

intolerable conditions which sweep away in the immediately foreseeable future. The alternative (Lewis he quotes) were not accepted with delight — just because they were the only one, it is arguable whether the architectural input or lack of it in these two opposite concepts has made any difference to their acceptability, but architects can hardly be blamed for hoping that their good intentions (just as good as Price's) and their need to earn a living (just as Price gets paid for his article) can be combined to help solve the problems of overcrowded and physically squalid cities.

Severs and rats, smog, noise and vandalism are symptomatic of social and political as much as urban physical decay, but these things interact. Fast by-pass transport is a technical solution to changes in the speed of life between, not in, cities. There are technical aspects of the other problems which can be solved now. Rome may have been destroyed, but it seems to have been replaced, still a city.

What sort of alternative does Price have in mind to follow the last shots from the NatWest Tower? Architects may well be among the first people to be strung up by the angry populace, alongside ideologues who don't deliver.

Christopher Knight
London W4

Time for court action

From Herbert Meyer

I NOTE from your legal reports that housing associations are continuing to harass and persecute architects with total impunity.

If the 1970s was the decade when architects were expected to work without pay, the 1980s is proving to be the decade when architects are expected to pay for the work.

The recent case which reported that the judge did not agree that housing associations are mere creatures of the Housing Corporation and that therefore housing associations suffered no loss as a result of defect spending grant, proves that the well known dictum of the law has been revised to read: "The architect must not only be done, but must be seen to be done."

The facts are clear in more than one case now cluttering up the courts. During the period from 1974 to 1980 architects were expected to work without pay on stages A-B, and your report then that architects were owed in excess of £15 million in abortive fees, government actions in 1981, moratoria destroyed a large and substantial number of architectural practices engaged in housing association work.

Having successfully delayed, destroyed and demoralised large numbers of architectural firms, the Housing Corporation has now dictated to its "clients", the housing associations, that they are to improve their rapidly deteriorating stock by the unlawful and unconscionable expedient of suing their previous architects for so-called defects.

A "gentlemen's agreement" exists between the Housing Corporation and its registered associations to the effect that the corporation will finance improvements and repairs to the housing stock only if the housing associations in prior negligence architects for prior negligence. A look at the cases now before the courts will bear out the truth of my assertion. The "corrupt" cannot be used to further a conspiracy, and I call on all housing association architects to speak out and protest.

Herbert Meyer
London SW6

Scorpio

Now a word from our president...

LARRY Rolland's "Half-term report" is notable as much for its omissions as its cajoling of the membership on such important issues as architectural education (three sentences) and the need for an effective marketing strategy ("We can do better").

What reference to bringing the RIBA Drawings Collection back to Portland Place, for example? Well, "BAL has to develop or it will wither." Yet no mention of the fact that any such move depends on raising a substantial sum of cash, or that the space needed in the existing buildings will not be vacant until at least 1988.

But do I detect a note of concern over my recent reports on community architecture?

("Community architecture" must now, however, become a cult of personality. Recent gossip reported in the technical press has passed from fun to farce and now reads as though determined to confuse. It has done damage and slowed our progress. But the Community and Urban Affairs Committee, the Community Architecture Group and I are unanimous in our objectives. Let that be clear — any further suggestion of discord should be treated with scepticism.")

The following statement sets the record straight, once and for all: Relations between the RIBA and Kensington Palace are superb. The Duchy of Cornwall is so impressed with the institute's role in producing the Kensington feasibility study that a long and fruitful partnership is guaranteed.

References to problems with the Portland Place "bureaucracy" in the "Half-term report" should not be interpreted as a split between the executive and the presidential function. Rod Hackney will not stand for RIBA president in 1987. Owen Luder will be the next UJA president. African nations will not boycott the 1987 UJA Congress in Brighton. Yours, etc, Scorpio.

Liberation at Liberty's



NICE to see Liberty's, the Regent Street store, helping to promote the best in "modern" design.

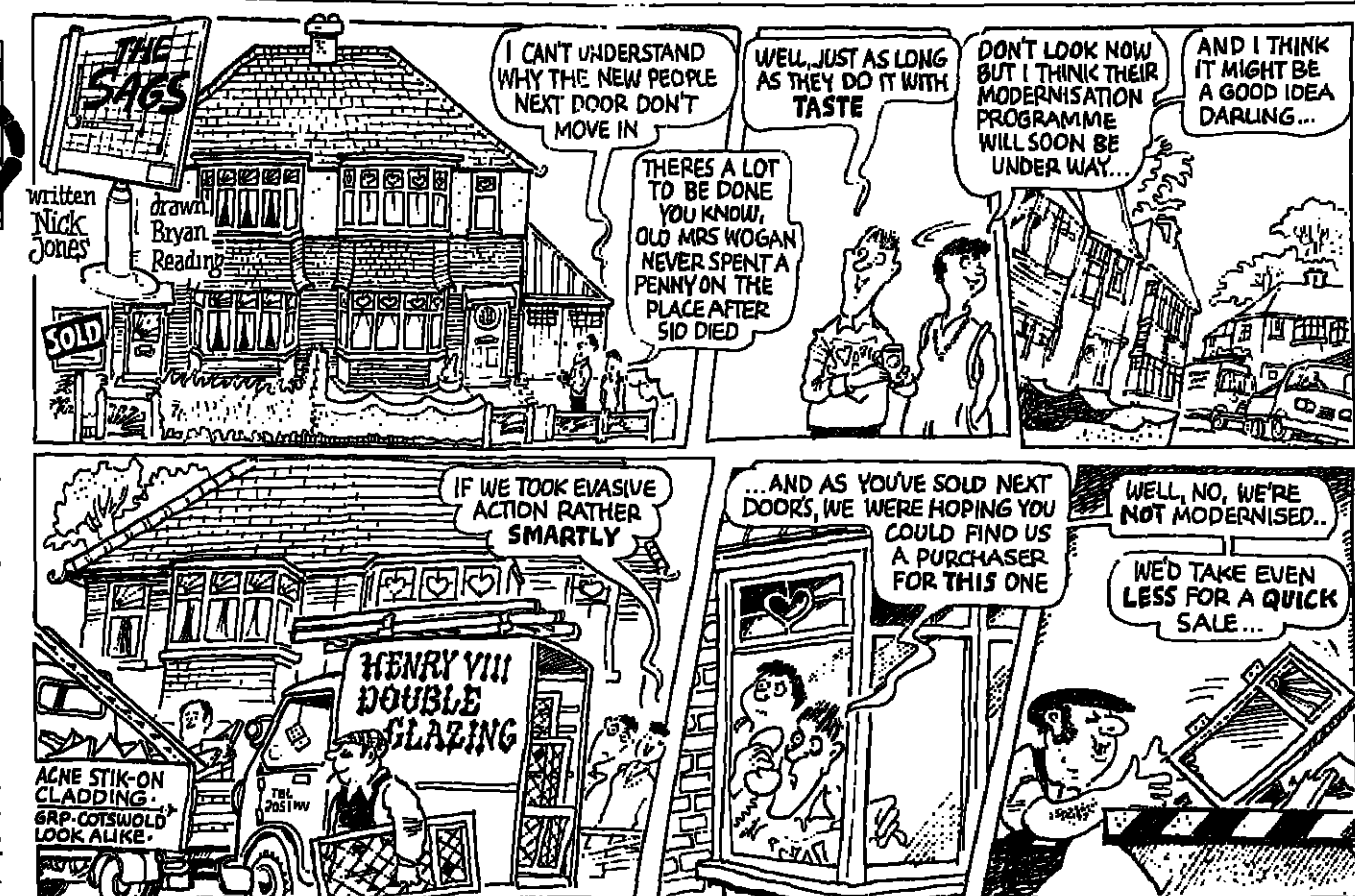
Is "modern" furniture department is to host a major new talent in the field of interior decorating, one Carolyn Quartermaine, aged 27.

In case anyone should mistake Liberty's window display for the Design Centre down the road, I reproduce one of Ms Quartermaine's "modern" designs.

10 years ago

CHANCELLOR Dennis Healey's £1,000 million spending cuts will seriously and perhaps irreversibly damage the construction industry, warn the building and civil engineering economic development committees. An even more serious slump in output than previously forecast is now expected. Building Design, August 6, 1976.

Statistics



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The books listed below are available through the Architectural & Construction Bookshop. A special service for readers provided by Morgan-Grampian Construction Press.

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2. Building Regulations Explained and Illustrated (seventh edition) by Howell-Smith and Haldington. Covers the new 1985 Regulations for all building types for England and Wales, with extensive illustrations and references to regulations and Approved Documents. Price £14.50 (paperback) £21.75 (hardback).

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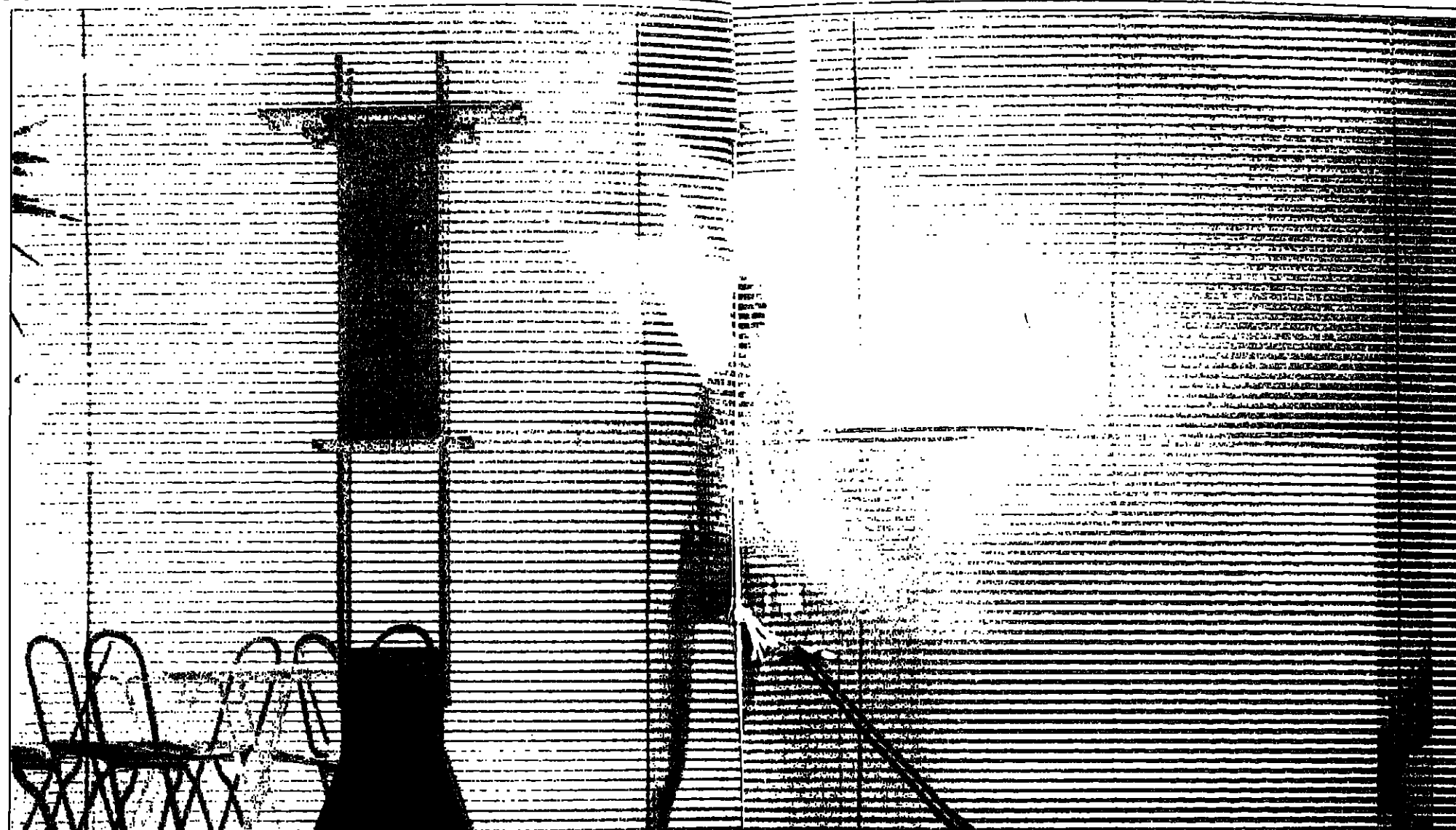
Exhibitions



Night-view of the trattoria.



Interior view of the trattoria.



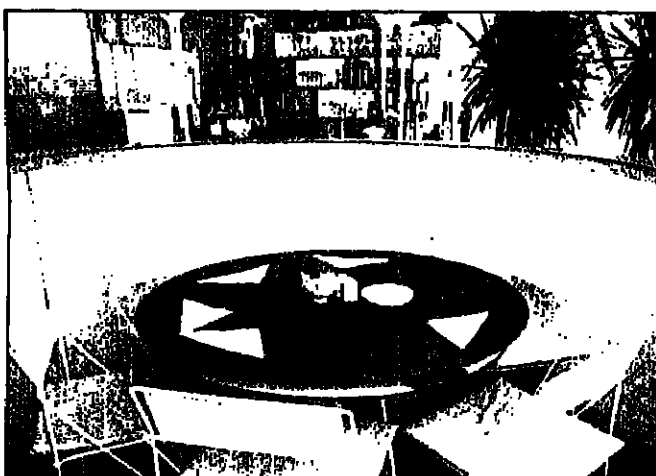
Trattoria Capri in Plymouth: "architecture is utterly real yet ultimately indefinable — which is both its necessity and its..."



Detail view of the facade of the Classic Clothing Company.



Classic Clothing Company facade, Brighton, a £2000 design and build job.



Interior detail view of trattoria.

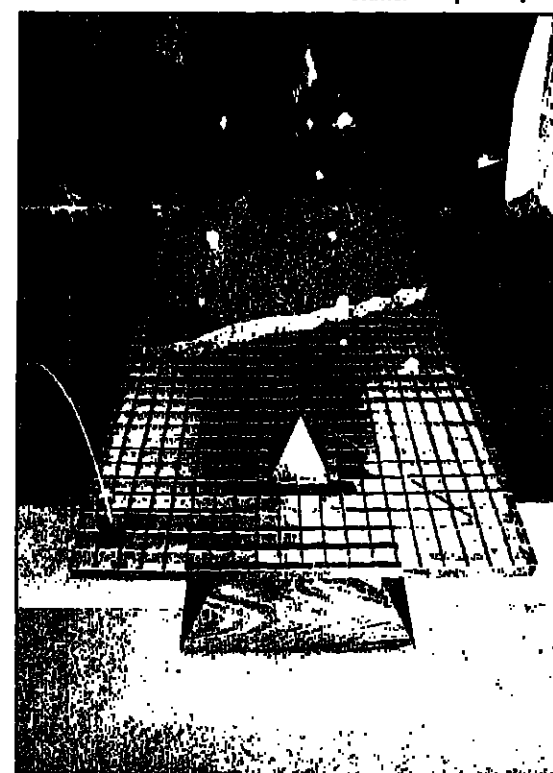


Table 1: furniture as a paradigm.

PLYMOUTH SOUND

Ian Latham reviews an exhibition of the work of Alan Phillips — and finds it one of the best at the RIBA for years.

THE exhibition now on the second-floor landing at the RIBA is inevitably raising a few eyebrows.

It's really not the sort of work one is used to seeing in Grey Wornum's hallowed halls, let alone in the precious atmosphere of the Heinz Gallery. But it's one of the best shows put on at the RIBA in the past five years, and it's just the sort of exhibition one would hope to find in the national architecture centre — if present presidential intentions can be transformed into reality.

Alan Phillips is no ordinary architect. Motivated by ideological desire and the pragmatics of building, he undertakes a succession of unlikely projects — unlikely, that is, in terms of most practices where they would be regarded as liabilities. The glimpse of this work offered in the 40 under Forty exhibition last summer is extended and

expanded in the present show. Most prominent among the eight or so projects is that for the renovation and conversion of the Dioran Daguerre's prototype cinema tucked behind a Nash facade on London's Regent's Park (BD February 7, 1986). Models, conceptual drawings, historical studies and perspectives document this inventive scheme which started as a provocative counter-proposal and looks increasingly likely to be built.

The intellectual rigour that characterises the projects is structured by Phillips' commitment to teaching — a commitment to teaching which runs the diploma course at Plymouth Polytechnic, teaches interior design at Kingston and his informal studio work with students and young architects (Recent prominent associates have been Andy Bayliss and Ray Bell). Phillips adopts what he calls "theory of non-theory", a rejection

of specific philosophical viewpoints which leads him back to nature — to the essential qualities and physics of materials and their changing condition over time; hence the rusting metal bars employed on the facade of the Classic Clothing Company in Brighton, an extraordinary transformation that Phillips designed, built and installed.

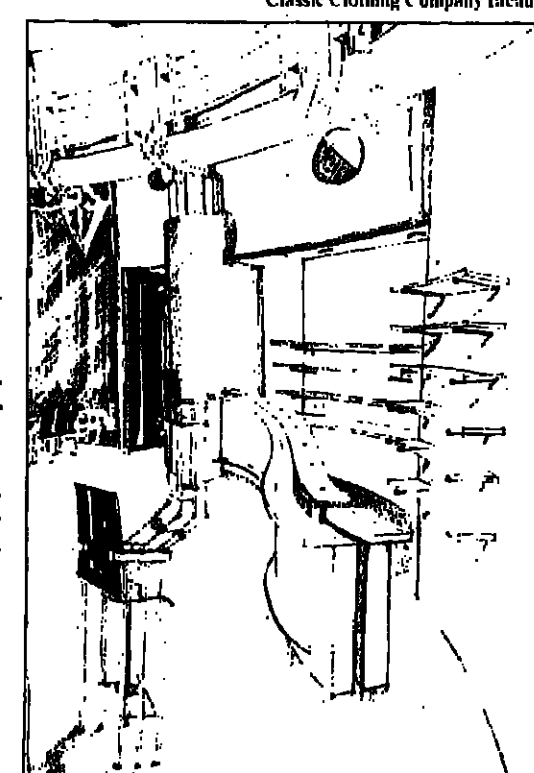
Any attempt to "circumnavigate style and fashion" seems to be dogged by pitfalls. There are intriguing parallels in Phillips' work with fin de siècle Vienna, when the Secessionist architects sought style-less forms in a total contradiction to earlier Neoclassical excess — and in so doing found inspiration in nature and mythology. Perhaps it is no coincidence that some of Phillips' projects — notably the Minerva column with its empty helmet and curvilinear lamp, and the model studies for the Mantura house — are

overtly reminiscent of the Secession.

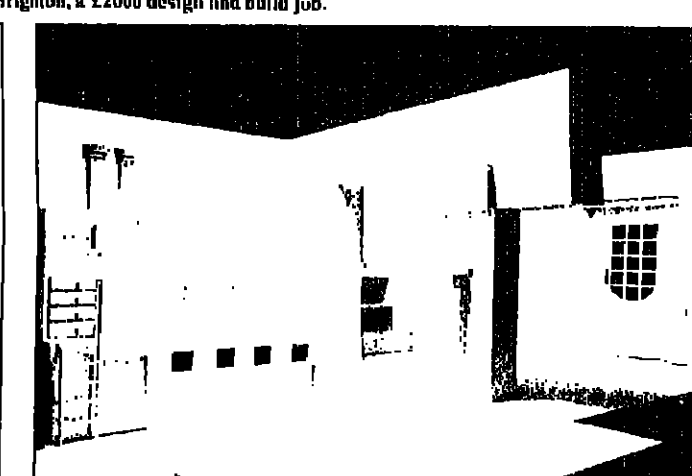
The show includes a variety of models — some working tools and others emblematic "paradigms" — all of which have been made in the studio. A full-size table built of a steel grid, wired glass and wood is eventopped by a slab of stone specially selected and quarried by Phillips.

If a contemporary parallel is to be sought, it can perhaps be found in the idiosyncratic oeuvre of John Outram, but whereas Outram has devised an architectural vocabulary of elemental forms structured in compositions inspired by myth, Phillips is continually shifting his ground, unwilling to submit to architectural order but determined to control each project by a self-imposed intellectual discipline.

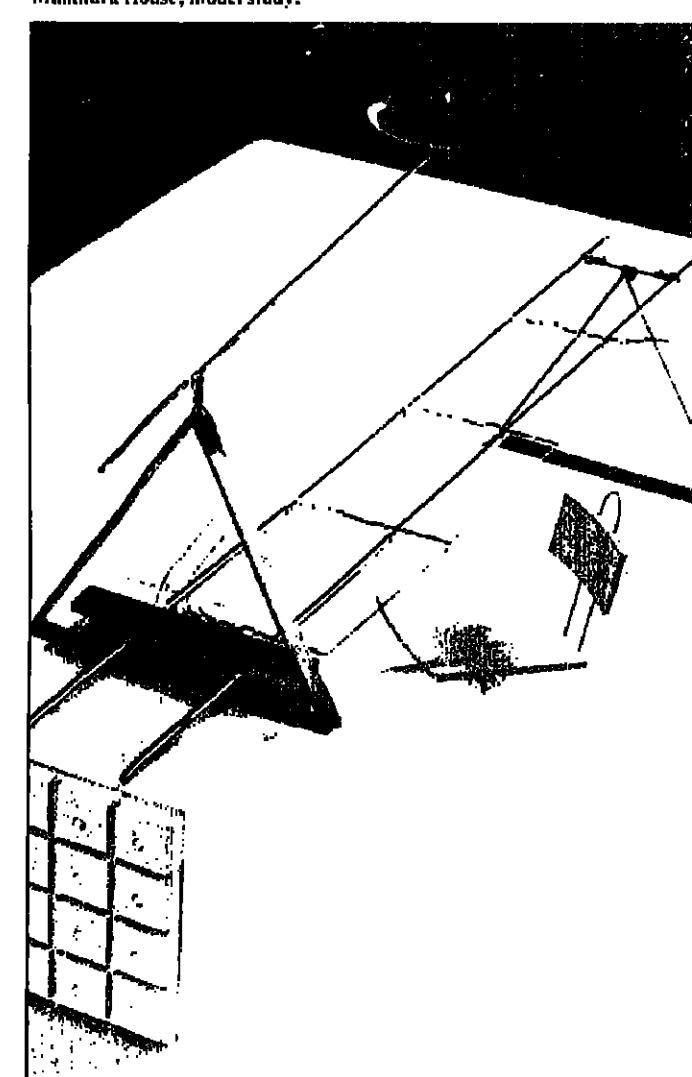
The work of Alan Phillips continues at the RIBA, 66 Portland Place, until Thursday, August 14. Details: 01-580 5533.



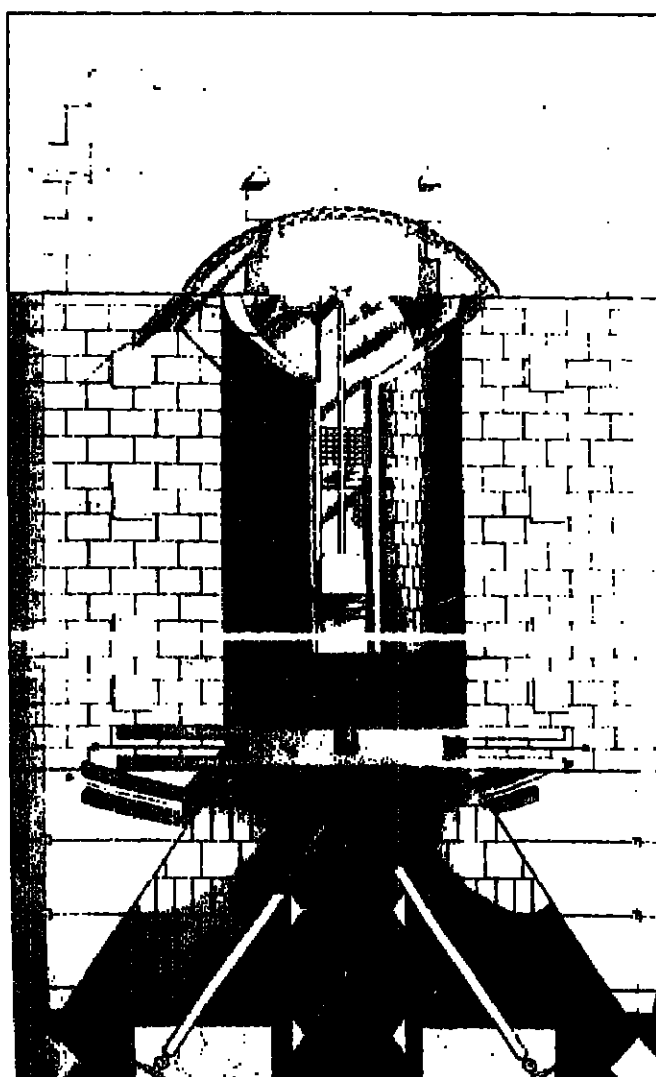
Perspective sketch of Diorama proposal.



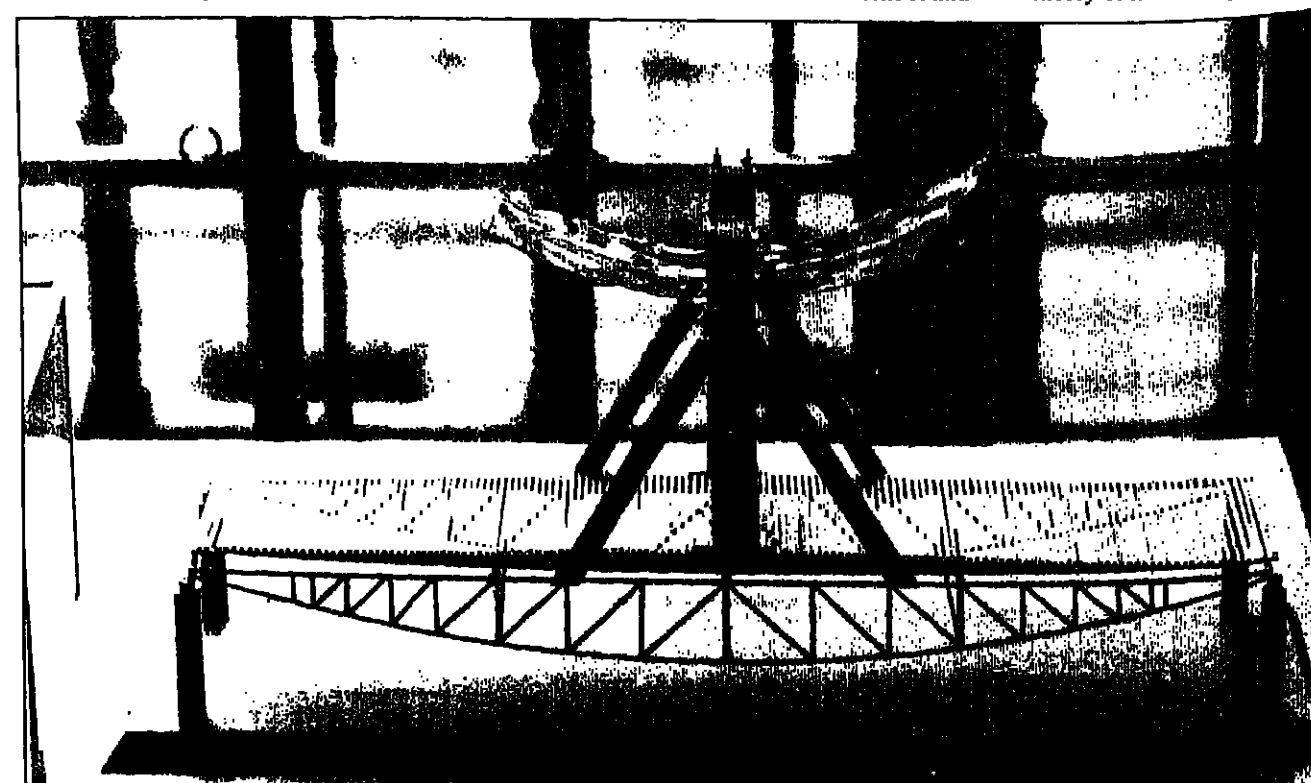
Mantura House, model study.



Prototype model dining table and chair.



Elevation drawing for the Grant Buildings Competition.



Model of swing bridge for the Euromedical Centre in London's Docklands.



Model showing proposed transformation of the Diorama.

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with good design skills, practical knowledge and the ability to carry out all stages of work with the minimum of supervision. The successful applicant will be required to work on a wide range of projects including Historic Buildings.

ARCHITECTURAL TECHNICIAN

with a sound knowledge of building construction and good drafting ability.

Apply in writing with c.v. to:
Clews Architects Partnership,
The Coach House, Great Bourton,
Banbury, Oxon, OX17 1RP

PPM ARCHITECTS

Prudential Portfolio Managers Ltd is the investment subsidiary of Prudential Corporation. The in-house Architect's "practice" seeks further staff to join a lively, forward thinking, CAD supported architects group, which currently numbers 27 staff and is headed by Gordon Collis ARIBA, Chief Architect.
This is a repeat advertisement as we are still short of one high-flying Architect and there is a new requirement for a Clerk of Works.
To remind you our advertisement went generally as follows:-

ARCHITECT
An Architect who is in his/her early years after qualification, capable of handling projects of £2m-£3m contract value under limited supervision, or working as a team member on larger projects.

OR "2ND YEAR OUT" STUDENT ARCHITECT (Nouveau 1986 Vintage)

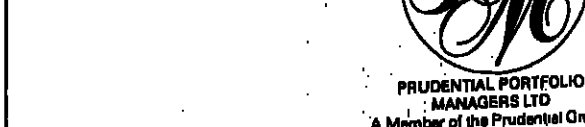
A trainee Architect who has already achieved Part II of the Royal Institute of British Architects. He/she needs to show initiative in solving technical and design problems, be a competent draughtsman and be able to work as a member of a team. A high standard of design ability will be required but, ultimately, all designs have to be built in a contractual and competent manner!

CLERK OF WORKS

Late 1988/early 1987 we shall require a young Clerk with a minimum of 5 years' experience as a Clerk of Works to assist a senior clerk on a high quality avant garde

Write initially, with full cv, including a statement on interests, objectives and ambitions, and present salary to: Heather Ward,

Personnel Officer, Prudential Portfolio Managers Ltd, 142 Holborn Bars, London EC1N 2NH. Tel: 01-405 9222 ext 2882.



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MACINTOSH HAINES & KENNEDY require ARCHITECT/SENIOR TECHNICIAN

to join our small cheerful office trying to cope with an expanding and varied workload.
Please send C.V. to:-
48 High Street, Croydon, Surrey CR0 1YB
or telephone 01-688 3831

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3 Tilehouse Street Hichin, Herts SG5 2DW.
We have a vacancy for a qualified **INTERIOR DESIGNER** with a minimum of 4 years experience to join our multi-disciplinary practice. Please apply in writing with full C.V. to:-
Travis Webb MBIAD
Head of Interior Design
stating interests and salary required.

STANFORD, EATWELL & ASSOCIATES require EXPERIENCED ARCHITECTURAL TECHNICIANS

AT STANSTED, ESSEX
Experienced Architectural Technicians are required at this busy office to assist on Housing and Commercial Projects. Experience in these areas would be advantageous and applicants should possess a high degree of draughting skill together with a thorough knowledge of the building process, including contract administration.
We have two offices in Stansted, both offering excellent working environments.
We are located within 9 miles of the M11 motorway, junction 8, and Stansted is served directly by British Rail.
We are a busy, established Practice with an expanding workload and we are confident that we can offer salaries commensurate with your performance and experience within the range £8,000 to £14,000 per annum.
Please write, with full details, as soon as possible, to:-
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The appointment will involve the supervision of construction and fitting out works for a three-storey air-conditioned concrete framed building and associated external works. Experience of high quality concrete, brickwork and joinery trades essential. Approximate project value £7 million. The Contract commenced in June 1986 and will be approximately 21 months duration. The appointment will commence October 1986. Salary in accordance with ICW Scale.
Apply in writing in the first instance to:
Mr N. Dawsey
Broadway & Malyan
17 London Road
Southampton
SO1 2AR

MALLA ARCHITECTURAL HOT LINE 01-387 1043 334 Euston Road, London NW1 3BG

SENIORS AND TECHNICIANS
We would like to meet Senior and Technicians who are seeking an opportunity for involvement in exciting, high quality projects demanding creative thought, discretion and hard work. We offer responsibility in those roles to accept it and reward for effort along with a good working atmosphere. Contact:
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Igal Yavetz & Associates
80 Redfield Lane
London SW15 2JL
Tel: 01-370 0007

The Polytechnic of Central London Faculty of Environment Lecturer II in Architecture

Salary £9,703-£14,764
Applications are invited from persons with a special interest and expertise in Building Processes with the ability to contribute this expertise to the education of undergraduate and postgraduate architects.
Further details and application forms are available from the Personnel Department, Polytechnic of Central London, 309 Regent Street, London W1K. Closing Date: 15th August 1988
PCL IS AN EQUAL OPPORTUNITY EMPLOYER

Montrose Architecture ARCHITECTS DORSET

Are you able to work under minimum supervision? Do you have experience of building regulations, planning applications and negotiations. If you have which, send it to us in the form of a letter, and we will send you a questionnaire. 0703 38036, 1/2 Portland Street, Southampton SO8 1PL.
Recruitment Consultants

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require
**EXPERIENCED JOB
ARCHITECT**

for exciting new Central London office development.
Apply in writing with C.V. to:-
Stephen R. Gee Dip Arch RIBA,
Hunter + Partners,
8 Balfour Place,
London W1Y 6RF
Tel: 01-493 8200

ARCHITECTS
ARCHITECTURAL ASSISTANTS
ARCHITECTURAL TECHNICIANS

urgently required for numerous clients in London and the surrounding home counties 2-3 years experience preferred permanent and contract vacancies available.

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A member of The Berkeley Group plc

We are a subsidiary of the successful and expanding Berkeley Group Plc which last year had a turnover of over £30 million. Our operations concentrate on select residential developments of nationally built houses in the North London, Bucks and Hertfordshire area.

We are looking for an enthusiastic and energetic planning assistant aged between 25-35 years to assist in our planning design office situated at intermediate level.

The applicant should be qualified to HNC level and have minimum 5 years previous education experience in housing development work, and should possess a flair for house and site layout design when being together with town planning procedures and negotiation with local authorities.

Salary will be negotiable and full benefits will include a company car.

Please apply in own hand writing, enclosing CV to Mr P.A. Davis, Berkeley Homes (North London) Ltd, Pinner Green House, Ash Hill Drive, Pinner, Middx HA5 2AF.

PIPCO LIMITED

We have been established in the Architectural Engineering Consultancy service for over 25 years and at the moment are looking for

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Call us now if you are looking for Permanent or contract positions Immediate starts available Projects that are varied Competitive rates and salaries Overall professional advice and backup

If you would like to discuss our present vacancies or find out how we can help you please call us on 01-572 7383.

Chief Design Architect
Residential Development

Ideal Homes Midlands Limited, formerly Comben Homes and now part of the Trafalgar House Group, require a Design Architect of outstanding ability to head its Architects Department based near Leicester.

Reporting to the Managing Director the successful applicant will have the outstanding creative flair required to produce sympathetic attractive housing schemes, combined with Technical and Management skills. A formal qualification is not essential, but experience in housebuilding is important.

A salary in line with the level of responsibility will be paid together with a Company Car and usual large Company fringe benefits.

Please write or telephone Mr M Noble

Ideal Homes Midlands Limited
Whetstone House
The Dicken
Whetstone
Leicester
Telephone
(0533) 863421

McClean

MCLEAN HOMES SOUTHERN LIMITED

Applications are invited from persons with proven experience, for this appointment to be based in Romsey, Hants.

Architectural Assistant/Technician

To assist the Design and Planning Manager in this expanding company of home builders.

The successful applicant should be of HNC standard and will need to be fully conversant with Planning procedures and Building and NHBC Regulations, together with a sound knowledge of construction and the ability to produce detailed working drawings and the presentation of layouts.

This challenging position offers an attractive salary and company car together with a range of benefits available with a company of this size.

Written applications together with CV should be addressed to:-

Mr D. A. Rose
McClean Homes Southern Limited
Riverside House
Abbey Meads
Romsey
Hants
SO31 8HY

Wallbrook

URGENTLY REQUIRE
for numerous temporary and Permanent vacancies in London and the UK

ARCHITECTS TECHNICIANS ASSISTANTS AND INTERIOR DESIGNERS

Please contact in confidence David Pattinson or Noreen McKeever, 85 Red Lion Street, London WC1R 4NA.
Tel: 01-405 8787

Appointments

Matrix

Matrix has two posts to fill:-

- * ARCHITECT/ARCHITECTURAL WORKER with at least 3 years experience of running jobs from inception to final account
- * ARCHITECT/ARCHITECTURAL WORKER with an interest in:- Development/feasibility work - design work - site supervision

We require that the office is not accessible for wheel-chair users. Full access code with job description.

Our work includes rehab and new build and a grant-funded service for community groups. We prioritise work for Black and ethnic minority women's groups and lesbian groups. We are looking for workers who are about the quality of design and who have a wide range of experience, not only within architecture. Commitment to user control of the design process and to working collectively is essential. Experience of working within Black or ethnic minority communities is an important advantage.

Salary £10,800 per annum plus pro rata 30-35 hours per week.

We require that the office is not accessible for wheel-chair users. Full access code with job description. Ring or write for application form (closing date 22nd Aug) Matrix, 8 Broadway Street, N16 9JL Tel: 01-248 7653.

ARCHITECTS/TECHNICIANS

We require two qualified Architects or Technicians with 5-7 years commercial experience to work with a small team on an exciting new office project in central London.

We offer excellent salaries and working conditions in our new offices on The Green in Twickenham.

Please write with current C.V. to:-
Alan Hildyard

AMOS BROOME ASSOCIATES

ABA
48 The Green Twickenham Middlesex TW2 5AB Tel: 01-894 9636

Department of Technical Services
Architectural Sector

Project Architect/Architectural Assistant

Salary Grade SC4/SC2
Career Grade - £9,900-£11,604 (pay award pending)

To be involved in all aspects of architectural work including design, working drawings, project administration, etc. You should have obtained or be studying for the final examination of the R.I.B.A. and/or registration by the Architects Registration Council. The salary for qualified staff will be Grade SC1/2 (£9,975-£11,604) whilst partly qualified staff will commence on SC4/8 depending on level or qualifications and experience.

Car allowance and car loan facilities will be available, 36% hour working week, flexible and generous leave entitlement form part of the working conditions. The payment of removal expenses will be considered.

For further information and an application form please write to Chief Personnel Officer, Civic Centre, Millgate, Wigan or ring our 24 hour answering service on Wigan 42472 and leave your name and address - please state which job you are interested in. Closing date: 15 August 1988.

WIGAN Metropolitan Borough

ALEXANDRA PALACE & PARK

Assistant Architect
£9,189-£9,771 (inc)

A recently qualified architect is required to work with the Architectural Project Team running the £30 million reconstruction of Alexandra Palace. Design detailing experience and an interest in restoration and historical aspects of architecture are essential requirements.

The appointment will initially be for one year and may be extended depending on the workload and duration of the contract.

The London Borough of Haringey is a multi-racial community. As people from Black and Minority Ethnic Groups are under represented in the workforce we particularly welcome applications from them.

Application forms and further information available from:
Ann Wilda 01-883 8477 Ext 253
CLOSING DATE - 22nd August 1988.

Ogwr Borough Council

ARCHITECTS DEPARTMENT

Applications are invited from Registered Architects for the following two posts the Borough Architect's Department:

The department provides a comprehensive architectural and quantity surveying service to all committees of the Council. It has a reputation for good design and the Council is noted for its innovative policies, particularly in the design and construction of housing. A wide range of building types are currently in hand ranging from major public and leisure projects to urban renewal and rehabilitation schemes.

The Authority is about to occupy new purpose designed accommodation providing a working environment of the highest quality.

The Borough is one of the largest in the Principality, well served by railway and rail network. Many of its extensive bays and beaches are designated as "Heritage Coast". Good educational, social and shopping provision make the ideal area of young families and its centre, Bridgend, is within twenty minutes of the cultural capital of Wales with its outstanding concert hall and theatre.

The posts carry Essential User Car Allowance.

Temporary housing accommodation, removal expenses, lodging allowance and/or assistance with local costs are available in appropriate cases.

SENIOR ARCHITECT
Post No. A.71
Salary Grade: P.O.2-6 - £11804 to £12813 per annum

The successful candidate will be required to take responsibility for the design and construction of the Department's premises. The post requires above average design ability, enthusiasm and at least 10 years sound experience in Local Authority work.

PROJECT ARCHITECT
Post No. A.54
Salary Grade: S.O.2 - £10980 to £11804 per annum

This is one of two posts, and is open to recently registered architects who demonstrate good design ability and willingness to gain sound practical experience in a range of building types.

Application forms, which must be returned to Mr A.E. Anthony, Senior Personnel Officer by MONDAY 15th AUGUST 1988, are obtainable from the Municipal Buildings, Queen Street, Bridgend, Mid Glamorgan, CF31 1JL. Telephone: Bridgend (0686) 62141, Ext. 3208.

CANVASSING OF MEMBERS EITHER DIRECTLY OR INDIRECTLY DISQUALIFY A CANDIDATE.

Phippen Randall and Parkes
82 Bridge Road
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Surrey KT8 9HF
01 941 0806

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For Permanent or contract positions in London and the Home Counties.

Immediate well paid positions. Please Visit, send CV or phone:

STEVE FOLEY at ACME APPOINTMENTS
315 OXFORD ST, LONDON W1R 2HH
TEL: 01-491 7222 or 01-493 4000

ARCHITECTURAL ASSISTANT
SCALE 8 £8,979 - £9,591

A vacancy exists for an Architectural Assistant in the Department of Technical Services. The successful applicant will be qualified to a minimum of HNC, MS-AT or equivalent standard.

The work of the Architectural Section consists mainly of low rise housing and the rehabilitation of existing properties. Experience of work of this type would be an advantage. The Architectural Assistant will have responsibility for projects from inception to completion. Commencing salary within the grade range will be in accordance with qualifications and experience.

For application form and job description, please contact the Personnel Officer, Forum Offices, Northgate Street, Chester, or telephone: Chester 40144 ext 2138.

Completed applications to be received by 15th August 1988.

Council of the CITY OF CHESTER

Hubbard Ford Partnership

The Practice is currently involved in an interesting and varied programme of private and public sector work. Our Brighton office requires a Project Architect aged 30-35, to join the Practice and become part of that programme. The Applicant, who must have proven design and presentation skills of the highest quality, will be given every opportunity to carry out creative and imaginative work and will be remunerated accordingly.

Please apply in writing, with C.V. to:
Mrs Paula Gill
Hubbard Ford Partnership
Fourth Avenue Mansions
Fourth Avenue
Hove, East Sussex BN3 9PT

DIRECTORATE OF DEVELOPMENT
GROUP DEVELOPMENT OFFICER (ARCHITECT)

POI-II - £11,869-£13,671

If you are a qualified Architect with a minimum of 5 years post qualification experience, are used to working in a multi-disciplinary environment, can demonstrate managerial ability and can respond to the needs of the community, then we have an opportunity for you as a Group Development Officer (Architect) looking after much of the urban environment of Stirling Town.

We are seeking to appoint a person possessing such qualities within one of three area based teams within the District whose prime responsibilities will be the supervision of Council sponsored building contracts from inception to completion. In addition to assisting with the day to day management of the Area Team consisting of planners, architects, quantity surveyors, clerk of works and building inspectors, you will be expected to play a leading role in a "Going Local" project.

The Council is anxious to ensure that the services they provide meet the real needs of the community. The person appointed must possess a commitment to the continued development of community services by working with the public to achieve such aims.

For further details and an application form, please contact The Personnel Group, The Steeple, 88 King Street, Stirling, Tel: 0788 79000 ext. 327. Applications must be returned by 15 August 1988.

The Council is an Equal Opportunity Employer and applications are welcome from people regardless of marital status, sex, race or disability.

LAING DESIGN SERVICES

Architects/Architectural Technicians

• MILL HILL • BRISTOL • SURBITON

Probably aged mid 20's to early 40's, you should possess an appropriate Professional or Technical qualification and have had at least 2 to 5 years proven design experience. Creativity, a flexible approach and entrepreneurial skills will be looked for.

The posts offer opportunities to display initiative and involvement in both tender and project design in an environment with advanced computer aided facilities. There are openings to progress into Project Design Management roles for those with flair and drive.

As one of the UK's largest construction groups, we offer attractive salaries—to reflect ability and experience. Excellent benefits package includes 5 weeks' annual leave, pension and life assurance schemes.

Please write or telephone for an application form to:
Peter Elliott, Senior Personnel Manager, John Laing Construction Limited, Page Street, London NW7 2ER. Tel: 01-908 5397.

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with initiative, required to work on varied and interesting projects in small friendly office.
Telephone: 01-449 1151

THE GILLING DOD PARTNERSHIP
require immediately
ARCHITECTURAL TECHNICIAN
with a minimum of 5 years experience to work in their Southern Office, Olney, near Milton Keynes.

Applicants will need to demonstrate proven technical ability and be capable of undertaking all stages of an increasing workload. An opportunity exists for the right applicant to make a significant contribution to an expanding office.

Apply in writing with C.V. to:
Mr R. N. Linforth
The Gilling Dod Partnership
Curlew Building
Liverpool L3 1EZ
Interviews will be arranged at Olney

LECTURER GRADE I in BUILDING SURVEYING
Salary: £8,324-£11,247 (with further progression to £12,846)

CENTRAL MANCHESTER COLLEGE, Unit of Advanced and Professional Studies, 81 John's Centre, Lower Hardman Street, Manchester M3 3PP

We are seeking the services of a Chartered Building Surveyor for the above key post from 1st September 1988.

The Unit of Advanced and Professional Studies offers courses in most surveying disciplines at a professional level together with technician courses in all areas of construction.

Surveying education is currently undergoing a period of change from external professional examination to internally assessed courses, and you will be expected to contribute imaginatively to the development of new courses.

Applicants must be graduates who are corporate members of the RICS.

In-Service Training for a teaching certificate is available.

For an informal discussion please ring Alan Davies on 0704 880520. Application forms and further details are available from the Personnel Section, Central Manchester College, Centre of Building, Lower Hardman Street, Manchester M3 3PP. Tel: 01-631 7781, Ext. 338. Closing date: Friday 22nd August 1988.

MANCHESTER City Council
Defending Jobs - Improving Services

MANCHESTER City Council
Defending Jobs - Improving Services

STIRLING DISTRICT COUNCIL

GROUP DEVELOPMENT OFFICER (ARCHITECT)

POI-II - £11,869-£13,671

If you are a qualified Architect with a minimum of 5 years post qualification experience, are used to working in a multi-disciplinary environment, can demonstrate managerial ability and can respond to the needs of the community, then we have an opportunity for you as a Group Development Officer (Architect) looking after much of the urban environment of Stirling Town.

We are seeking to appoint a person possessing such qualities within one of three area based teams within the District whose prime responsibilities will be the supervision of Council sponsored building contracts from inception to completion. In addition to assisting with the day to day management of the Area Team consisting of planners, architects, quantity surveyors, clerk of works and building inspectors, you will be expected to play a leading role in a "Going Local" project.

The Council is anxious to ensure that the services they provide meet the real needs of the community. The person appointed must possess a commitment to the continued development of community services by working with the public to achieve such aims.

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The Council is an Equal Opportunity Employer and applications are welcome from people regardless of marital status, sex, race or disability.

LAING DESIGN SERVICES

Architects/Architectural Technicians

• MILL HILL • BRISTOL • SURBITON

Probably aged mid 20's to early 40's, you should possess an appropriate Professional or Technical qualification and have had at least 2 to 5 years proven design experience. Creativity, a flexible approach and entrepreneurial skills will be looked for.

The posts offer opportunities to display initiative and involvement in both tender and project design in an environment with advanced computer aided facilities. There are openings to progress into Project Design Management roles for those with flair and drive.

As one of the UK's largest construction groups, we offer attractive salaries—to reflect ability and experience. Excellent benefits package includes 5 weeks' annual leave, pension and life assurance schemes.

Please write or telephone for an application form to:
Peter Elliott, Senior Personnel Manager, John Laing Construction Limited, Page Street, London NW7 2ER. Tel: 01-908 5397.

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PROJECT ARCHITECT £15-£20,000
This is a full time position with a 25% overtime rate. The successful candidate will be responsible for the design and construction of a new 100,000 sq ft office building in the City of London. The successful candidate will be responsible for the design and construction of a new 100,000 sq ft office building in the City of London. The successful candidate will be responsible for the design and construction of a new 100,000 sq ft office building in the City of London.

SENIOR ARCHITECT £12,000
This is a full time position with a 25% overtime rate. The successful candidate will be responsible for the design and construction of a new 100,000 sq ft office building in the City of London. The successful candidate will be responsible for the design and construction of a new 100,000 sq ft office building in the City of London. The successful candidate will be responsible for the design and construction of a new 100,000 sq ft office building in the City of London.

ARCHITECTURAL ASSISTANT £10,000
This is a full time position with a 25% overtime rate. The successful candidate will be responsible for the design and construction of a new 100,000 sq ft office building in the City of London. The successful candidate will be responsible for the design and construction of a new 100,000 sq ft office building in the City of London. The successful candidate will be responsible for the design and construction of a new 100,000 sq ft office building in the City of London.

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SODMORE, OWINGS & MERRILL, INC
require
REGISTERED ARCHITECTS
with two to five years experience to work in their London office.

For application form contact:-
Valerie Neade, Floor 12,
New Zealand House, The Haymarket, London SW1Y 4TE.
or telephone 01 930 9711

CARNELL GREEN PARTNERSHIP
urgently require in their
LONDON, NOTTINGHAM & MILTON KEYNES Offices

SHOPPING CENTRE PROJECT ARCHITECTS

Required for a number of U.K. projects, experience will be matched by a commensurate salary.

Please write with C.V. to:
Chris Carnell
5-6 Kendrick Mews, London SW7

REGIONAL

1. PROJECT ARCH - London NW2, 5 years exp new build & rehab. £ neg

2. ARCH - TECH - Sussex, good design ability & good

3. DESIGN - PROJECT ARCH - Herts 5 years post grad, mostly offices etc. £ neg

4. ARCH TECHNICIAN - Beds, previous exp private housing £ attractive. Co car

5. ARCH TECHNICIAN - 30+ County Gardens, extensive offices etc. £ neg

01-240 0001

Architects and Estates Department

ARCHITECTURAL TECHNICIAN
Salary - up to £9,591

Architectural technical assistance is required to help meet a large major works building programme.

Starting salary depending on experience and qualifications.

Qualification - HNC (Building) or equivalent.

Duties include assisting senior architects in the preparation of contract drawings and design, contract preparation and site supervision of smaller projects.

Sound knowledge of building construction and current regulations essential.

Application forms from the County Architect, County Hall, St. Anne's Crescent, Lewes, BN1 1BW. Tel: Lewes (0273) 476400 ext 683.

Closing date August 26.

East Sussex is committed to equal opportunity.

Montrose Architecture

SENIOR ARCHITECT £15,000
This is a full time position with a 25% overtime rate. The successful candidate will be responsible for the design and construction of a new 100,000 sq ft office building in the City of London. The successful candidate will be responsible for the design and construction of a new 100,000 sq ft office building in the City of London. The successful candidate will be responsible for the design and construction of a new 100,000 sq ft office building in the City of London.

ARCHITECTURAL ASSISTANT £10,000
This is a full time position with a 25% overtime rate. The successful candidate will be responsible for the design and construction of a new 100,000 sq ft office building in the City of London. The successful candidate will be responsible for the design and construction of a new 100,000 sq ft office building in the City of London. The successful candidate will be responsible for the design and construction of a new 100,000 sq ft office building in the City of London.

RECRUITMENT CONSULTANTS

SARGENT & POTIRIADIS ARCHITECTS AND LEISURE PLANNERS

wish to employ

ARCHITECTS
with 2 to 3 years post qualification experience to be key members of teams working on hotel and large fast track leisure pool projects.

Mark Potiriadis or Peter Sargent will interview all short-listed applicants during early August.

5 Dryden Street
Covent Garden
London WC2E 9NW

ARCHITECTS DIVISION

Requires year out architectural students or students who have completed their Part 2 examination.

Salary scale: £5,389-£7,654 pa (pay award pending)

The Authority has a large capital programme for a variety of schemes such as wards, operating theatres, laboratories, X-ray departments and buildings for the disabled. No previous knowledge of hospital building is required for posts at this level but an interest in applying computer aided design would be an advantage.

For informal enquiries please contact K L Bartlett on Oxford 64861 ext. 322.

For further details and application form please contact the Recruitment Officer at the address below quoting ref. no. V139/86.

Closing date: 15th August 1988

Oxford Regional Health Authority
Old Road, Headington, Oxford OX3 7LF.
Tel: Oxford 64861. Ext 228/268

Quantity Surveyor

Grade: AP5 £10,638 - £11,619 (Pay Award Pending) plus consolidated allowances of £1,223 and Essential Car User Allowance

Today, the Shetland Islands combine a traditional quality of life with a highly successful local economy. As a natural centre for the North Sea Oil and Gas Industry, the population and the demand for services has significantly increased. The Islands Council has responded with progressive policies in roads, schools, housing and leisure.

Applications are invited from experienced Quantity Surveyors who should hold Associate Membership of the Royal Institute of Chartered Surveyors (ARCS), with considerable post qualification experience.

Duties include: measurement and interim valuations, exercising cost control throughout contracts and preparation of final accounts; structural surveys and reports; inspection of insurance claims; monitoring of consultants; assisting in training of staff; preparing bills of quantities and specifications from drawings; and analysing tenders.

A full current driving licence is essential as is the availability of a vehicle. Benefits include a normal 34 hour working week, removal expenses less £50, an essential car user allowance and possibility of Council housing.

For an informal discussion concerning the post, please contact Mr P Grant, Deputy Director (Quantity Surveyor), Design and Technical Services, on Lerwick (0895) 3535, Ext. 226.

The closing date for receipt of applications is 31st August 1988. For an application form and further details contact the Personnel Department, Shetland Islands Council, County Buildings, Lerwick ZE1 0HD. Telephone Lerwick (0895) 3535, Ext. 374/5. An answering machine is available on Lerwick 2604 outside office hours.

All applications will be considered on the basis of their suitability for the post, regardless of sex, race, marital status or disability.

Shetland Islands
COUNCIL



MOXLEY, JENNER & PARTNERS

Senior Technicians — with at least 10 years commercial office experience required for production stages of major Thames-side scheme to work in Haymarket & Chelsea offices.
Salary £13,000-£16,000

Write to: Alison Moxley, 1 Hobhouse Court, Suffolk St SW1Y 4HH

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Assistant Chief Technical Officer (Buildings)
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Applicants should be registered Architects with several years post-qualification experience, not necessarily in the public sector. They should be able to demonstrate a high standard of design ability and professional competence and possess the necessary management and co-ordinating skills to achieve effective program implementation.

The post offers an essential user car allowance, housing assistance and relocation expenses.

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